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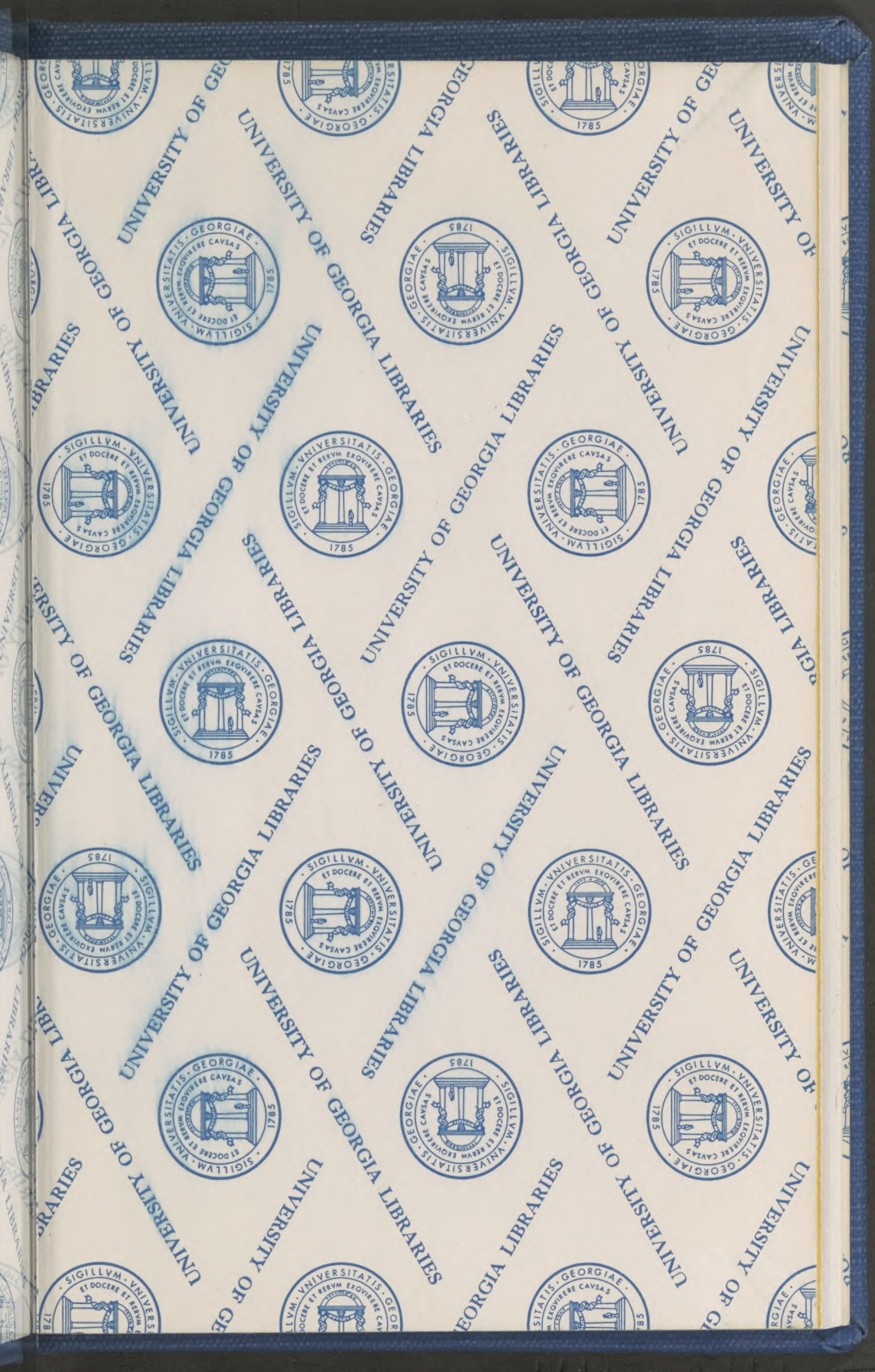
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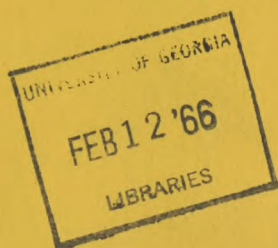


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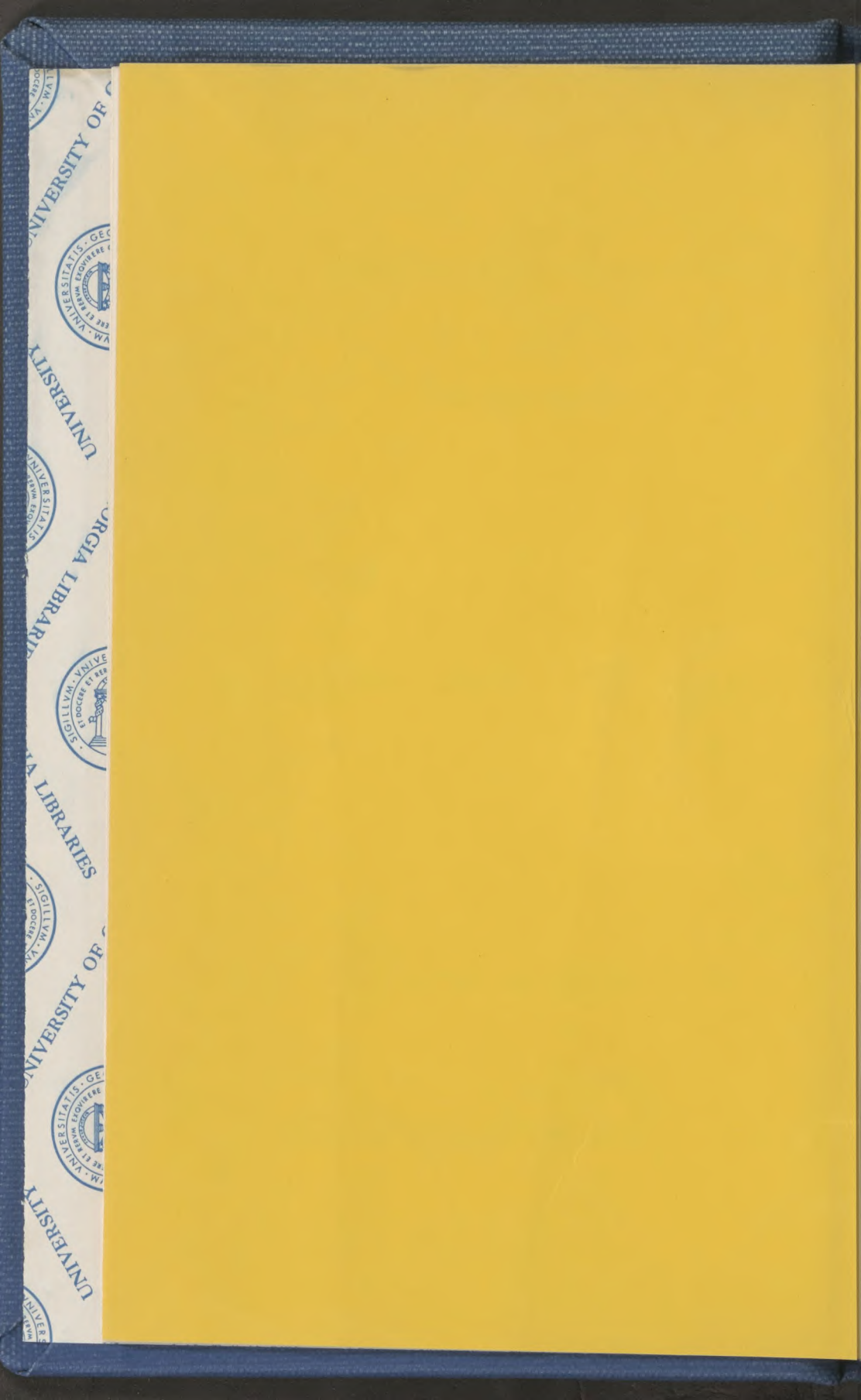
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Milledgeville State Hospital

Milledgeville, Georgia

FOR THE YEAR ENDING JUNE 30, 1965





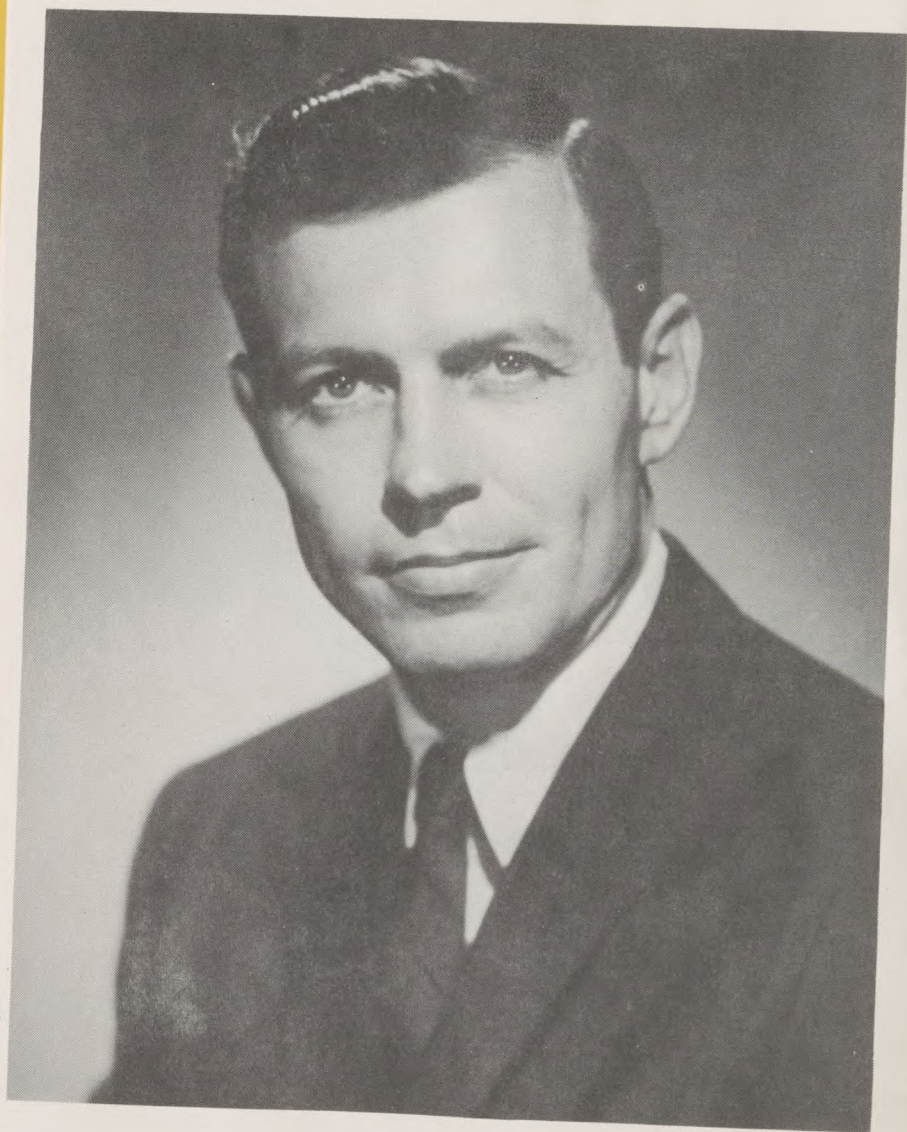
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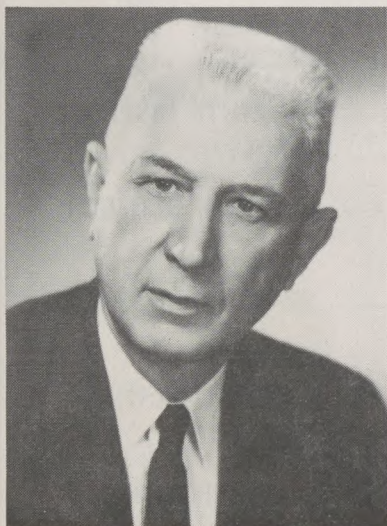


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Jose Gelpi, M.D. ....	Psychiatric Resident
Salvador A. Mendez, M.D. ....	Psychiatric Resident
William P. Sapp, M.D. ....	Psychiatric Resident

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Marta Bosch, M.D. ....	Assistant Staff Physician
Marta Dzirkalis, M.D. ....	Assistant Staff Physician
Maria Izquierdo, M.D. ....	Assistant Staff Physician
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Jose Mendoza, M.D. ....	Psychiatric Resident

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\* Diplomat, American Board of Psychiatry and Neurology



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P. L. Wilds, M.D. ....	Obstetrics and Gynecology

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Hans Peters, M.D. ....	Pathology
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Ed. Saule, M.D. ....	Assistant Staff Physician

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Durward M. Poland  
University of Michigan

\* Diplomate, American Board of Internal Medicine



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Ronald Markette, D.D.S. ....	Dentist
Samuel Mayfield, D.D.S. ....	Dentist
Barton O'Brien, D.D.S. ....	Dentist
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Harold Willmuth, D.D.S. ....	Dentist
William Willoughby, D.D.S. ....	Dentist

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Oreta S. Reeves, R.N. ....	Assistant to Director of Nursing - Unit I
Fay H. Fidler, R.N. ....	Assistant to Director of Nursing - Unit II
Ruth D. Mullis, R.N. ....	Assistant to Director of Nursing - Unit III
Frances Osborne, R.N. ....	Assistant to Director of Nursing - Unit IV
Lottie T. Garland, R.N. ....	Assistant to Director of Nursing - Unit V
Blanche B. McMillin, R.N. ....	Assistant to Director of Nursing - Unit VI
Irene L. Wood, R.N. ....	Assistant to Director of Nursing - Unit VII
Edna A. Ross, R.N. ....	Head Nurse, Georgia Veterans Home
Janet M. Smith, R.N. ....	Head Nurse, Yarbrough Rehabilitation Center
Mary W. Billue, R.N. ..	Charge Nurse, Psychiatric Out-Patient Clinic
Vivetta Kramer, R.N., M.S. ....	Supervising Instructor, In-Service Education

Glenda G. Ridley, R.N. ....	Nursing Instructor, Psychiatric Aide Program
Mattie L. Pennington, R.N. ....	Nursing Instructor, Psychiatric Aide Program
Maidana K. Nunn, R.N., M.S. ....	Supervising Instructor, Psychiatric Affiliation Program
Pauline L. Anderson, R.N. ....	Nursing Instructor, Psychiatric Affiliation Program
Ouida A. Couch, R.N. ....	Nursing Instructor, Psychiatric Affiliation Program
Alice K. Paschal, R.N. ....	Nursing Instructor, Psychiatric Affiliation Program
Louise F. Spivey, R.N. ....	Nursing Instructor, Psychiatric Affiliation Program
Beatrice M. Tribble, R.N., A.B. ....	Nursing Instructor, Psychiatric Affiliation Program
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Marjorie T. Wood, R.N., A.B. ....	Nursing Instructor, Psychiatric Affiliation Program

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University of Florida

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University of Tennessee

Lalla S. Darby (Pascal)  
University of Tennessee

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University of Alabama

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University of Georgia

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Chairman, Speech Correction and  
Special Education Department  
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Mamie Jo Jones, Ph. D.  
Coordinator, Services for Exceptional  
Children  
Atlanta, Georgia

Mary M. Andrews, Ph. D.  
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Program for Exceptional Children  
University of Georgia

Richard Kicklighter, Ph. D.  
Consultant, Services for Exceptional  
Children - Coordinator for Psychol.  
Examinations  
Atlanta, Georgia

Richard Bartlett  
Consultant, Services for Exceptional  
Children - Mentally Retarded  
Atlanta, Georgia

Malcolm B. McCoy, Ph. D.  
Professor, Department of Speech and  
Hearing  
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Richard Blankenship  
Consultant, Services for Exceptional  
Children - Emotionally Disturbed  
Atlanta, Georgia

Kenneth R. Newton, Ph. D.  
Director, Professional Training  
University of Tennessee

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Director, Professional Training  
University of Alabama

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Orientation and Mobility Specialist  
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Director, Professional Training  
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Director, Professional Training  
University of Florida

Mary Lois Wilson  
Consultant, Services for Exceptional  
Children-Mentally Retarded  
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James T. Wise, M.S.W. ....	Social Worker
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Smith College

Wayne Bland  
University of Michigan

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University of Tennessee

Allie C. Kilpatrick  
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Brenda Moore  
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Linda Williams  
Tulane University

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Charles B. Fanshaw, M.R.E. ....	Chaplain to the Deaf
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## CHAPLAIN INTERNS

Melton M. Bonner, Jr., A.B., B.D.  
College of the Bible  
Lexington, Kentucky

Harold L. Newton, A.B., B.D.  
Southern Baptist Theological Sem.  
Louisville, Kentucky

George A. Canzoneri, A.B., B.D.  
New Orleans Baptist Theological  
Seminary  
New Orleans, Louisiana

Donald J. Rooney, A.B. B.D.  
Drew Theological Seminary  
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James S. Farr, A.B., B.D.  
Candler School of Theology  
Emory University

Francis E. Stewart, A.B., B.D.  
Crozer Theological Seminary  
Chester, Pennsylvania

Ebb G. Kilpatrick, Jr., A.B., B.D.  
Southern Baptist Theological  
Seminary  
Louisville, Kentucky

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Candler School of Theology  
Emory University

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Herbert F. Galloway, Jr., RMT .....	Supervising Instructor of Music Therapy Education
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Joanne C. Smaltz, RMT .....	Chief, Music Therapy Services, Unit I
Robert J. Kowalczyk, RMT ....	Chief, Music Therapy Services, Unit II
Doris L. Henderson, B.A. ....	Chief, Music Therapy Services, Unit III
Saralyn Latham, M.A. ....	Chief, Music Therapy Services, Unit IV
Darleen B. Welsh, RMT .....	Chief, Music Therapy Services, Unit V
Emily Stevens, RMT .....	Music Therapist, Unit I
John O. Cooper, RMT .....	Music Therapist, Unit I

## OCCUPATIONAL THERAPY

Dorothy Clarke, OTR ..... Director  
 Theo E. Fisher, OTR ..... Occupational Therapist

## RECREATION THERAPY

Bruce Prosser, M.S., Recreation, RHRD ..... Director  
 Lyndoll Moore, A.B. Health and Phys. Ed. .... Recreation Therapist  
 Thad Studstill, B.S., Recreation ..... Recreation Therapist  
 Betty Welch, A.B. Phys. Ed. .... Recreation Therapist

## INTERNS

Jimmy Rainwater  
 Georgia Southern College

Kay Preston  
 Georgia Southern College

Ronnie Farmer  
 Georgia Southern College

## VOCATIONAL REHABILITATION

W. C. Petty, A.B., NRCA ..... Rehabilitation Program Supervisor  
 Asa Barnard, B.S., NRCA ..... Rehabilitation Specialist  
 James H. Miller, M.S.R.C., NRCA ..... Rehabilitation Specialist  
 W. L. Tomlinson, B.S., NRCA ..... Rehabilitation Specialist  
 Robert Shearer, M.S.W. NRCA ..... Social Worker



Charles Bishop, Jr., M.S.R.C., NRCA .....	Rehabilitation Counselor
Jesse P. Collette, B.S., NRCA .....	Rehabilitation Counselor
John Cooper, M. Ed., NRCA .....	Rehabilitation Counselor
William P. Cribb, B.B.A., NRCA .....	Rehabilitation Counselor
William A. Hargrove, M.Ed., NRCA .....	Rehabilitation Counselor
Horace W. Sawyer, M.S.R.C., NRCA .....	Rehabilitation Counselor
Robert Stevens, B.S., NRCA .....	Rehabilitation Counselor
Gerald M. Brown, B.S., NRCA .....	Vocational Evaluator
Edwin R. Freeman, B.S., NRCA .....	Vocational Evaluator
Henry W. Mitzner, B.S., NRCA .....	Vocational Evaluator
Benny H. Davis, B.S., NRCA .....	Work Adjustment Co-ordinator
Emory Mobley, B.S., NRCA .....	Work Adjustment Co-ordinator
George W. Kinzy .....	Shop Supervisor
Jewell Boatwright .....	Cosmetology Instructor
A. L. Booth .....	Machine Shop Instructor
Charlene Carpenter .....	Cosmetology Instructor
K. E. Donazewski .....	Cabinetmaking Instructor
Anne B. Hamilton, B.S. ....	Commercial Instructor
Arthur M. Jones .....	Electrical Instructor
Kenneth Ryals .....	Barber Shop Instructor
Frances Sanders, M.S.H.E. ..	Home and Family Management Instructor
Jacquelyn Shell, B.S. ....	Homemaking Aide Instructor
Jeff David Smith .....	Auto Mechanics Instructor
Marianne S. Thompson, B.S. ....	Commercial Instructor
James A. Johnson, M.D. ....	Consultant Psychiatrist
L. F. Marshall, M.D. ....	Consultant Psychiatrist
Kai Erickson, M.D. ....	Research Consultant

## OFFICE OF THE SUPERINTENDENT

John J. Schuyler ..... Hospital Administrative Assistant

### PERSONNEL

Donald F. Madden ..... Director

Frank Hobby ..... Assistant Director

### VOLUNTEER SERVICES

Jane Haddock ..... Director

### PUBLIC RELATIONS

Raymond D. Brown ..... Director

### RESEARCH

Clyde Keeler, Sc.D., Ph.D. .... Medical Geneticist

Theodore J. Mellinger, M.D. .... Neuro-pharmacologist

Penny Edwards, MHT (ASCP) .... Medical Technologist

### BIOSTATISTICS

Mary F. Cook ..... Registrar

Mary R. Harrington ..... Medical Records Librarian

### MEDICAL LIBRARY

Johannah Keeler, Ph.D. .... Medical Librarian



## BUSINESS ADMINISTRATION

William R. Crittenden .....	Institutional Business Administrator
Tap M. Carey .....	Director, Division of Business Management
Charles P. Fowler .....	Institutional Engineer, Electrical Engineering
Robert W. McMillin, III .....	Institutional Engineer, Construction Engineering
Edward S. Smith .....	Institutional Engineer, Mechanical Engineering
James D. Teague, Jr. ....	Institutional Engineer, Civil Engineering
Woodrow T. Spivey .....	Chief of Building Maintenance
Harry C. Fussell .....	Director, Farms and Dairies
A. C. McDade .....	Director of Food Service
W. N. McHan .....	Director of Security Division
A. L. Hartley .....	Director, Environmental Sanitation
Edgar T. Newsome .....	Horticulturist
Robert W. Peters .....	Chief of Procurement and Property
T. C. Brantley .....	Accounts Executive
James Tate .....	Business Administrator, Unit I
Paul Mitchell .....	Business Administrator, Unit II
R. O. Pennepacker .....	Business Administrator, Unit III
William Curl .....	Business Administrator, Unit IV and Georgia Veterans Home
Tom Simmons .....	Acting Business Administrator, Unit V
Bobby Sheppard .....	Acting Business Administrator, Unit VI
George Hart ..	Business Administrator, Division of Physical Treatment
Levi Swinger .....	Business Administrator, Yarbrough Rehabilitation Center

July 1, 1965

Dr. Addison Duval, Director  
Division of Mental Health  
Georgia Department of Public Health  
Trinity Avenue  
Atlanta, Georgia

SUBJECT: 122nd Annual Report  
Milledgeville State Hospital

Dear Doctor Duval:

Fiscal year 1965 can best be described as a year of evaluation, examination, reorganization and consolidation. In the fall of 1964 comprehensive surveys were made by the Governor's Commission on Efficiency in Government, better known as the Bowdoin Commission, and a survey team from the National Institute of Mental Health which made the study at the request of the Bowdoin Commission. These two surveys resulted in several excellent reports and provided the hospital with much valuable information for future planning and improvement in the areas of patient care and treatment, education, and research. While both surveys commended advances that have been made, they also pointed out that if the hospital is to maintain minimal efficiency in its programs, there must be considerable reorganization of the institution, equalization of staffing patterns, additional professional staff in all areas and adequate buildings and equipment.

One of the major recommendations of the survey committees was that the present unit system be reorganized so that the units would be identified with certain geographical areas. Accordingly, this has been done. Patients from counties of Fulton, DeKalb, and Clayton are assigned to Unit 1, patients from northeastern section of the state to Unit 5, the northwestern section to Unit 4, the southwestern section to Unit 2, and the southeastern section to Unit 3. A map showing this alignment and the buildings in each unit will be found elsewhere in this report. Assignment to the units is being made irrespective of race, creed, or color, and resident patients have been exchanged between the various hospital units and this regional placement is now complete. No further patient exchange is contemplated.



The individual units are initiating evaluation of programs and services, conducting orientation procedures for new staff, and strengthening identification with primary goals of the hospital as recommended by the survey committees. In addition to the reorganization of the unit system, we were faced with the necessity of compliance with the Civil Rights Act. Integration has been completed. Provision is also being made for separation of the various diagnostic categories of the patients and arrangements have been made to house the mentally retarded, the children, and alcoholics in separate areas.

The seven million dollar building program is complete and all buildings are operative. This includes the staff dormitory and apartment complex, the six hundred bed Arnall Building addition, the central kitchen, and the Yarbrough Rehabilitation Center which recently played host to a five state conference demonstrating the use of vocational rehabilitation techniques in the treatment of mental illness.

The opening of the new psychiatric out-patient clinic which has a case-load of some 3,000 patients has reduced the readmission rate. Patients are seen at the clinic by the same unit staffs that treated them while resident in the hospital, thereby maintaining continuity of treatment.

An increase in the resident staff of clinical chaplains has developed a religious program second to none in the United States, an expanding remotivation program is bringing new enthusiasm and treatment techniques to the psychiatric aide staff, and new orientation and in-service training programs have been established in accordance with the recommendations of the survey committees and financed by NIMH grants. A special disability program for the blind, the deaf, and patients with speech defects in cooperation with the University of Georgia Speech Clinic was commenced in March.

More than 5,000 high school and college students visited the institution for one day seminars in addition to public health directors, visiting teachers, adult groups from churches, civic clubs, garden clubs, women's clubs, and similar organizations.

Considerable remodeling and renovation has been done in the old patient domiciliary buildings and in the Jones Medical Building. Use of white male prisoners has been discontinued and employees

have been hired to replace them. The institution, however, badly needs a new surgical hospital as recommended by the Bowdoin Commission. Residencies and internships accredited by national organizations are now available in psychiatry, clinical psychology, psychiatric social work, ophthalmology, hospital administration, clinical chaplaincy, music therapy, recreation, and occupational therapy. The first senior resident in ophthalmology from the Mayo Foundation commenced his training in October.

The present program for emotionally disturbed children should reach not only the group of elementary and high school students now being served but also those of nursery school age in a play therapy program and those beyond the high school age in a junior college and adult education program. Plans are underway for expansion in both these areas.

The program operated in conjunction with the Vocational Rehabilitation Division is providing effective and early discharge of patients and providing them with trade skills and jobs in their local communities. This program should be expanded so that it can be made available to all patients who can profit thereby. Establishment of additional rehabilitation residences in the community would aid materially in the effectiveness of this operation.

The cooperative arrangement instituted this year between the Georgia Department of Public Health and the Department of Family and Children's Services has resulted in the establishment of a unit of the Baldwin County Department of Family and Children's Services in the Social Service Division of the hospital for the purpose of facilitating the removal of senile patients who are not psychotic to nursing home care. So far, approximately 150 of these patients have been moved to nursing homes. Visits to the patients in the homes show that they are adjusting well and are welcomed by the home operators.

The appropriation for fiscal 1964-65 was increased from \$16,000,000 to \$17,500,000. In addition to this a special appropriation of \$100,000 was granted for fire safety improvements to various buildings so that certificates of occupancy could be obtained from the fire marshall's office. Based on gross expenditures of \$18,808,762, the average daily population of 11,982 inmates per capita cost this year amounts to \$4.30 per patient per day as compared to approximately \$4.20 last year.



A substantial increase in employment occurred at Milledgeville State Hospital during the last fiscal year. The number of active regular employees on June 30, 1964 was 2,941 and on June 30, 1965 was 3,120 or an increase of 179. Most of this was in the manual labor category and accounted for more than half of the total expansion in employment. The addition of Colonel John Schuyler as Administrative Assistant to the Superintendent has enabled much closer supervision of administrative details as well as lightening the load formerly carried by the superintendent and assistant superintendent in handling of matters relative to admissions and patient records.

During fiscal 1965 the hospital admitted 6,692 patients. Of these 4,868 were first admissions and 1,824 were readmissions. In addition there were 4,072 patients returning from furlough making total gains of 10,764. The losses included 1,673 patients discharged directly from the hospital, 8,318 placed on furlough and 1,046 who died during the year making total losses of 11,037. There was a net decrease in resident population for the year of 274 patients. This was due to a decrease in admissions of 62 patients and an increase in discharges and furloughs.

Since individual departments are reported on in detail elsewhere in this report, we will not attempt to deal with them in this cover letter.

In conclusion we would like to express to you and the members of the various divisions of the Georgia Department of Public Health our sincere gratitude for advice and assistance given many times during the past year and more particularly to the members of the staff of the Division of Mental Health who were always ready with support and counsel and with whom we have enjoyed particularly fruitful working relationships.

Respectfully submitted,

I. H. MacKinnon, M. D.  
Superintendent

## CLINICAL PSYCHIATRY

The department has functioned throughout the year at a high level of efficiency despite the tremendous work load resulting from an intake of almost 7,000 new patients. During the year a number of physicians completed their residency training program and were assigned to the various psychiatric units thereby materially strengthening the treatment program in these areas. Normal losses resulting from physicians leaving for various reasons were balanced by those who completed residency training as well as by additional residents who came into the program in their first year of residency so that the number of the professional staff remains approximately steady. It must be realized that it will be impossible to staff this institution adequately with the present resident population supplemented as it is with the tremendous number of new patients entering the institution. Until the state provides other hospitals for siphoning off new patients seeking treatment and somewhat reducing the resident population through the establishment of other state resources, the institution will continue to be overcrowded and understaffed in all professional areas.

In spite of the difficulties, however, the professional staff is working with dedication and competence in meeting the needs of the patients. One of the major problems faced by the medical staff during the year was compliance with the Civil Rights Act and the geographical alignment of the units which resulted in the transfer of a large number of patients around the institution creating some anxiety both in the patient population and the staff. Transfer was completed, however, with a minimum of difficulty and the situation is now stabilized. Close cooperation continued to be maintained between the psychiatric staff and the other professional disciplines in the hospital, resulting in excellent rapport as well as a careful evaluation of roles so that most efficient utilization can be made of all staff members.

A project to reduce the large number of geriatric patients in the hospital is bearing some fruit as some 150 patients were discharged into nursing homes. Reports from the homes indicate that patients are all doing well and adjusting with minimum difficulty. The new project, in cooperation with the University of Georgia, to treat multiple handicapped patients in the Yarbrough Rehabilitation Center is progressing nicely. It is hoped that an expansion of this program can be made during the year.



The new children's rehabilitation center will be opened soon and this will give a central area for evaluation, diagnosis, and treatment as well as providing the hospital with facilities for training physicians and paramedical professionals interested in working with emotionally disturbed and mentally retarded children. Remodeling of the Boland Building is underway in order to provide centralized services for all children in the institution.

The members of the Department of Clinical Psychiatry at Milledgeville State Hospital will continue their best efforts to meet the needs of the patients in this institution as well as seek for answers to the numerous problems which confront them.

## PHYSICAL HEALTH

The functions of the Department of Physical Health at Milledgeville State Hospital include supervision of the physical health of all patients, prisoners domiciled at the hospital, residents of the Youth Development Center in Milledgeville, and physical examinations for all new employees. Facilities include the medical and surgical hospitals occupying the Jones and Rivers Buildings, an out-patient department, a clinical and pathological laboratory, a department of radiology, and a well-equipped pharmacy and dental service. At the present time the director of physical health also carries the responsibilities of the director of medical and surgical hospital, the director of clinical services, and the chief of medicine.

Many patients in the hospital need physical treatment more than they do psychiatric. These include patients suffering from chronic brain disease secondary to arteriosclerosis and often extensive circulatory disorders are found in these patients. A number have organic brain defects for which there is no known treatment and these require medical care throughout the duration of their stay in the hospital. Many patients needing only medical care are sent to the hospital because there is no other place for treatment in their home communities. A large number of long-term patients with incurable psychoses require medical care throughout the years. To keep these people from developing incapacitating conditions, a large medical establishment is necessary as well as an elaborate system of preventive medicine.

The number of patients over 50 years of age who succumb to degenerative diseases is considerable. Often the patient's inability to give a history of the illness makes diagnoses difficult and creates an excessive load on the x-ray and laboratory services.

## HOSPITALS

Expanding and modernizing the Jones Building is imperative. The bed capacity of the Jones Building is insufficient to care for the acutely ill. An obstetric section and nursery are urgently needed. The elevators in the Jones Building have been improved since the last report, but they are antiquated and should be replaced by modern automatic ones.

The out-patient department needs complete remodeling in order to care for the load of patients seen there. The modernization of the radiology department is urgent. It is a "bottleneck" holding up services throughout the hospital. The work of the pathology department has been quadrupled and no adequate expansion to care for this has been made.

## CLINICAL SERVICES

**A. Medical Service:** The medical wards are always overcrowded and as a result there are too many patients per physician on this service. Only the most severely ill patients are admitted to the Jones Hospital. The need for beds causes premature discharge of many patients, resulting in incomplete diagnosis and inadequate treatment. Many patients who should be admitted for medical evaluation cannot be admitted because there is no space for them. No significant equipment has been added to the medical service for the past three years. For proper diagnostic studies a radioisotope laboratory is urgently needed.

**B. Surgical Service:** Due to a shortage of surgeons during this year, the amount of surgery performed was less than the previous year, but a chief of surgery has been appointed to begin duty on July 1, 1965. This department at the present time is adequately equipped, but needs more beds. General surgery, neurosurgery, ophthalmology, and E.E.N.T. are staffed by specialists in these disciplines. Thoracic and orthopedic surgery is handled by general surgeons with the aid of consultants.



**C. Obstetrics and Gynecology:** In addition to extensive surgery this department operates seven clinics and conducts a cancer survey program. There are no delivery rooms at the present time. The cystoscope room is being used for deliveries. The remodeling and equipping of the space set aside for Obstetrics and Gynecology should be completed when funds for staffing and operating it become available.

**D. Pathology:** The work load in the Pathology Department is excessive for the number of pathologists. There is a need for a cytologist to screen cancer slides in this department.

**E. Laboratory:** The number of tests during the past year was approximately 300,000. This is an increase of approximately 50,000 tests over the previous year. Automation has been used to the fullest extent compatible with the budget. Two more laboratory technicians are needed.

**F. Radiological Service:** The radiological equipment is completely inadequate, there being only one diagnostic machine, one machine to take x-rays of the chest, an old 250 KV therapeutic unit and one machine for superficial therapy. During the last year the radiologist who was capable of doing therapy, resigned his position and he is now employed on a fee basis. The remodeling and equipping of the Radiology Department will cost about \$285,000.

**G. Rivers Building:** The Rivers complex is now being used for tuberculosis and metabolic diseases. During the reorganization in the past year, diabetics kept in other sections were transferred to these buildings. This exchanging patients who need extensive care for those who previously needed little. Six more attendants are needed for this service.

**H. Consultants:** During the past year consultants from the Medical College of Georgia were active in the following departments: medicine, surgery, ob-gyn. Consultants not affiliated with the Medical School were active in dermatology, ophthalmology, and otolaryngology.

#### NURSING SERVICE

The nursing staff is inadequate in both the Jones and Rivers Buildings. The wards are only sixty per cent staffed to take care of

twenty-eight patients. On the medical service the census is usually between thirty and forty. This excessive work load must, of necessity, effect the quality of nursing care. The personnel we have are doing an excellent job with the equipment available. They have faced frustration with fortitude and dignity. An in-service education program which we believe will be most beneficial in promoting better nursing care has been recently instituted.

### GENERAL SERVICES

**A. Housekeeping Department:** During the past year another housekeeper and nine additional housekeeping personnel were added to the Housekeeping Department. This has resulted in the Housekeeping Department of the Jones Building showing a definite improvement in patient areas and other areas of the building.

**B. Maintenance Department:** The following areas need to be renovated in order to provide good hospital care in each department:

1. X-Ray Department
2. Out-patient Department
3. Pathology
4. Provide more space at the nursing Station on Jones 2 West
5. Completion of the renovation of the third floor west building to include a delivery room, labor room, nursery, and provide an area for OB-Gyn and GU surgical patients. This was started two (2) years ago, but due to lack of necessary funds, the completion of this project was stopped.

The elevator system of the Jones Building consists of two passenger elevators and one freight elevator. The passenger elevators do not have automatic door closers or automatic selector switches. This causes long delays in transporting patients from one area of the hospital to another for clinics and treatments.

**C. Admissions and Records Department:** The appointment of one additional person in the Admissions and Records Department has increased the efficiency in handling the work load of this department.

**D. Communication and Information:** The secretarial pool continues to be very effective in handling the secretarial work of different departments of the Jones Building.



## PREVENTIVE MEDICINE

Preventive medical services are offered in addition to hospital, out-patient department and clinical services. The following examinations are done annually on all patients:

1. Hemoglobin and hematocrit.
2. White blood count. Differential is done when count is below 4,000 or above 10,000.
3. Urinalysis.
4. The entire hospital population was surveyed for PKU and Porphyrinuria. The results did not warrant a continuation of this project.
5. A complete survey for parasite was completed and approximately 10% of all patients had parasitic infestations. These were treated. Spot checks fail to reveal any significant parasitic infestations of the patients at the present time.
6. All patients are surveyed by miniature X-Ray for tuberculosis each year.
7. Ophthalmology survey for blindness is continuous.

The following are needed:

1. Tetanus immunization for all patients in the hospital and all patients to be admitted.
2. Influenza vaccination yearly for all debilitated patients and all patients over 50 years of age. In epidemic years all patients should be immunized.
3. A blood sugar and BUN should be done annually on all patients over 40.
4. Electrocardiograms should be done routinely every two years on patients over 50.
5. Otolaryngology Department should be established and a survey for deafness should be made.

## DENTISTRY

The Dental Department continues to provide clinical treatment for the patients of the hospital in a systematic manner. Dental examinations are made on wards at intervals of from eight to ten months. All newly admitted patients receive oral examinations immediately after arrival and are then given appointments at the dental department for prophylaxes, removal of dental pathoses, operative and prosthetic procedures, and other types of dental treatment as necessary.

A full staff of eight dentists have been maintained for most of the past year. Vacancies have occurred, however, these have been filled rather rapidly. The dental staff has performed 39,655 operations and treatments within the past year.

Dr. John E. Chrietberg, Director, Dental Health Branch of the State Health Department, and his staff continue to provide the dental department with consultation, especially in administration. Within the past year the dental department has obtained the services of an oral surgeon as a clinical consultant to our staff. This consultant visits the dental clinic regularly, and in addition to rendering oral surgical procedures, he aids in diagnoses and staff training.

Recently new x-ray equipment has been purchased and placed in the downstairs section of the dental department. A special room was constructed to accommodate this equipment and an additional dark room was constructed nearby. This x-ray machine is more convenient to the dentists working in that area and adjustments on it allow for taking better, more distinct and larger pictures.

Members of the dental staff have presented informative programs stressing oral hygiene and dental care to the patients of the hospital as well as to some of the auxillary personnel. The dental department sponsored its second annual poster contest during the 17th National Children's Dental Health Week. More than a hundred posters emphasizing better dental health were constructed by patients enrolled in the various Occupational Therapy clinics throughout the hospital.

At the present time four dental hygienists are on the staff and one dental assistant is in training as dental hygienist. During the past year they rendered approximately 7,000 dental prophylaxes. The



dental laboratory processed 619 appliances and 363 additional appliances were repaired. At the present time one dental laboratory technician and one dental laboratory assistant are employed. Rather than to increase the laboratory staff we find that it is economically feasible to send any excessive cast work to a commercial laboratory for processing.

The following recommendations are made:

1. At least four additional dentists should be added to the staff as soon as possible to provide adequate dental treatment for the patients. This would give us a total of twelve dentists which is the number that has been previously recommended by the administration of the hospital and would meet the minimal requirements of the American Psychiatric Association for institutions. Also, a corresponding number of additional dental assistants should be employed and two additional dental hygienists are needed.
2. As a means of accommodating additional personnel and also for the purpose of providing additional facilities for our present staff, two operatories each with three chairs should be constructed as soon as possible in the downstairs portion of the dental clinic, and additional operatories should be constructed in or adjacent to some of the units of the hospital.
3. At least two institutional workers should be provided to aid in the general cleaning of the dental clinic.
4. Improvements necessary to the dental clinic building include the maintenance of satisfactory heating and air conditioning throughout the building, the placement of acoustical tile on the upstairs ceilings, and the replacement of floor tile which is badly worn and unsightly.
5. In addition to oral surgery, the dental department needs consultants in some of the other specialties in dentistry, especially so in periodontia.
6. Present funds budgeted for supplies and new or replacement equipment are inadequate and should be increased.

## NURSING SERVICES

The past year was noteworthy for two surveys made by the Bowdoin Commission and the National Institute of Mental Health which provided the department with objective and critical evaluations by competent professionals. The report coincided with the opinions of the nursing staff and faculty.

During the fiscal year 338 student nurses from the following schools of nursing completed the affiliate course in psychiatric nursing:

Georgia Baptist Hospital, Atlanta	129
Grady Memorial Hospital, Atlanta	62
Georgia Southwestern College, Americus	17
Hall County Hospital, Gainesville	15
Macon Hospital, Macon	42
Medical Center Hospital, Columbus	8
Piedmont Hospital, Atlanta	51
Warren A. Candler Hospital, Savannah	14

Several top level changes in nursing staff occurred during the year. Mrs. Vivetta H. Kramer, M.S., was promoted to the position of supervising instructor, inservice education, replacing Lolita G. Rutland, Ph.D., who was transferred when the Department of Remotivation was set up as a separate department under Dr. Rutland's direction. Mrs. Rosalyn T. Kelly, former nursing instructor for the psychiatric aide program was transferred to a supervisory position in Unit 1 and was replaced by Mrs. Glenda G. Ridley, B.S.

Two members of the department were specially honored during the year. Dr. Lolita G. Rutland was requested to present a paper at the American Psychiatric Association's annual meeting in New York on the topic "The Development of In-service Training by Creating Small Centers of Learning as Catalysts for Change." In June, Mrs.



Maidana K. Nunn, Supervising Instructor of Nursing Education, attended the International Council of Nurses Congress in Frankfurt, Germany. Members of the department represented the hospital at many conferences and functions during the year.

The psychiatric aide course has been revised and now requires two and one-half months of four hundred study hours to complete. Twenty three students have completed the revised course, psychiatric aide certificates were awarded to seventy six employees, and eighteen received Civil Defense "Medical Self-Care" certificates, and Red Cross certificates.

This has been an exceptionally busy year in the nursing service due to the many patient activities, transfer of patients between units and the separation of the specialized diagnostic categories. The units continue to be plagued with the usual problems, chief of which is understaffing. It is almost impossible with the present staffing pattern to meet the demands made upon nursing personnel. With the exception of one unit and the maximum security building all nursing staff are on an eight hour day which schedule should be extended to all personnel; however, the present staffing pattern does not provide adequate ward coverage for three eight hour tours of duty making necessary some splitting of duty hours. Workers on some shifts are so thinly spread that they cannot provide adequate care. Funds provided for the past fiscal year were not sufficient to allow any appreciable increase in personnel requested by the unit directors.

This can be better understood by the following example. Nursing service employs 1,576 attendants and 96 registered nurses. While the attendant-patient ratio of 1:8 would seem to compare rather favorably with the American Psychiatric Association's standard of 1:5, it actually is misleading in that it does not reveal the true picture that attendants are required to participate in a diversity of assignments other than nursing care such as yard, cannery, and field details, transportation and escort services, ward clerks, and dining room and aide training classes.

A comparison of the R.N.-patient ratio of 1:123 with the A.P.A. recommended ratio of 1:7 shows a gross and glaring understaffing. Unequal distribution in this category also exists, although strategic placement is attempted. Of 96 currently employed professional nurses, three have Bachelor's Degrees, two have Master's Degrees, and one has a Doctorate in Education.

Early this year a small study was attempted to improve lower extremity ulceration caused by venostasis by positioning methods.

Inservice education is progressing though not as rapidly or as efficiently as we would like. Sessions for psychiatric aides for convenience and practicality in covering all tours of duty were held in individual areas and were conducted by a professional nurse in each area with advisory guidance and participation of the coordinator of Inservice Education when indicated. Topics discussed were in accordance with the needs of separate units. Several of these have focused on the alcoholic, the aged, the mentally retarded, and placed emphasis on important aspects of attitudes and interpersonal relationships. Other disciplines were invited to present their roles and functions as part of the treatment team.

Inservice education for the unit nursing directors continues on a monthly basis with a half day or all day conference led by the director of nursing. Appropriate programs are planned by a steering committee composed of the director, the deputy director of nursing, the coordinator of Inservice Education, and specialists in various disciplines are invited to either lecture or lead the discussion for the group. Relevant information is in turn communicated in individual or group conferences down the line to the various levels of ward personnel. Plans are underway to provide regular sessions for other supervisory personnel, as a group, in addition to what is being done on the unit level.

Integration of patients and personnel is moving forward as rapidly as is possible with relative ease and without serious incidents. Integration of personnel in education and in the psychiatric aide classes is completed. In spite of the overwhelming problems, the nursing staff of Milledgeville State Hospital must be commended for continued loyalty, unwavering perseverance, and outstanding support. Appreciation must also be expressed to the hospital administration and the medical staff and the members of various supporting disciplines for cooperation, patience, and understanding.

In August, a reception was given in honor of Miss Dorothy Barfield, Coordinator of Nursing at the Georgia Department of Public Health, and Mrs. Rose Cashman, Nurse Consultant for the planning Committee of the Division of Mental Health. In September, Dr. Irville



H. MacKinnon addressed the annual faculty meeting and three members of the nursing staff attended all day programs for five consecutive weeks of "Inservice Education in Mental Health" held at the Bibb County Health Department in Macon.

Following participation in the Workshop, "Utilization of Research for the Improvement of Patient Care" in Birmingham, Alabama, the director of nursing was appointed to a committee of five members to study the possibility of employing service supervisors or unit managers in order to free nursing personnel of numerous time-consuming duties, thus enabling the nursing staff to spend more time with the patients and thereby provide better care.

In October, the director of nursing attended a conference on "Concept of Patient Unit Management" at the University Hospital, Ann Arbor, Michigan, two staff members attended a short term course on "Principles and Techniques of Administration" at the Fulton County Health Department in Atlanta, and two members of the education staff attended a workshop in Atlanta on "Parliamentary Procedure" sponsored by the Georgia State Nurses Association.

Also in October, the supervising instructor of the affiliation program served on a temporary advisory committee with a group of psychiatric nurse specialists in planning for the implementation of nursing as it applies to psychiatric nursing in programs for community mental health services. The supervising instructor presented a paper on "The Existing Education Resources and the need for Additional Educational Facilities to Produce more Psychiatric Nurse Specialists."

In November, the director and deputy director attended a meeting of the District Directors of Public Health, Institutional Directors of Nursing and Consultant Nurses, in Atlanta. Several members of the nursing staff attended the annual convention of the Georgia State Nurses Association.

In December, Miss Mary Liston, National League for Nursing Consultant in Psychiatric Nursing, made a survey of the education program. In the first quarter of 1965, faculty members of the Department represented the hospital in a re-survey by representatives of the National League of Nursing of the Schools of Nursing at Georgia

Baptist Hospital, Grady Memorial Hospital in Atlanta, and the Medical Center at Columbus. The education faculty also participated in a critical evaluation of a rough draft of an Achievement Test in Psychiatric Nursing prepared by the National League for Nursing. The final draft of this test will be a new test to be administered to all professional nursing students.

In February, the director of nursing attended a conference in New Orleans on "Mental Health and Psychiatric Nursing." More than twenty members of the department passed the Civil Defense One-week Course for Instructors in Shelter Management. During the first quarter of the year, two staff members represented the hospital at a meeting in Atlanta on the legal aspects of nursing. Members of the department attended an institute on the aging planned by the hospital's Social Service Department and the director and deputy director attended a program session sponsored by the Joint Council of Four Georgia Nursing Organizations on professional standards.

Additional meetings at which the department was represented included the Governor's Conference on Mental Health in Athens, a Psychiatric Nursing Workshop at the University of Maryland, a conference on mental retardation held in Miami, and the annual Supervisor's Conference held at the State Health Department in Atlanta.

With a view to furthering the effectiveness of nursing education and service, the following recommendations are suggested:

1. A full-time qualified librarian should be employed.
2. Continued support should be given the offer of financial aid to nurses desiring to qualify for the Baccalaureate Degree in Nursing.
3. In order to meet our need for a continuous Inservice Education Program, consideration should be given to a two week workshop each summer, and psychiatric nurse specialists should be invited as guest lecturers at least once or twice annually.
4. In the matter of the grading scale of nursing positions in the Merit System, careful study and more recognition should be given to remuneration, taking into consideration the qualification of higher education.



5. In budget planning, priority should be given to funds for providing additional attendant personnel, since understaffing in this classification continues to be a major problem. We strongly feel that to raise the quota of attendant personnel would meet a two-fold acute need:
  - (a) It would provide the nursing care patients should receive in order to regain or maintain their maximum degree of health.
  - (b) Such increase in staff would raise the morale of the overburdened attendants who constitute the largest segment of employees and without whom we could not operate.
6. Continuous effort should be made to establish more supervisory positions in Nursing Service, in view of the fact that good nursing is contingent upon good supervision, and employees in many areas have no direct supervision.

## REMOTIVATION

The remotivation program at Milledgeville State Hospital was commenced approximately two and a half years ago as a program of Nursing Services and was organized by Lolita G. Rutland, R.N., Ph.D. In March 1965, the program became an independent service under the title of Patient Remotivation Service and was placed under the supervision of the assistant superintendent. Dr. Rutland became the coordinator of this new service and Mrs. Mattie L. Pennington was appointed as assistant coordinator.

Remotivation was introduced into the Philadelphia State Hospital in 1956 and since that time some forty five states have been covered by the training teams sponsored by the American Psychiatric Association and financially supported by Smith, Kline and French Laboratories as a service to mental hospitals. Remotivation is a technique usually used by a psychiatric aide to provide the patient with broad opportunities in day to day living and a chance to test his own ability to relate with others both in structured and unstructured situations. The formal education program of the service is presented in a thirty hour course through teaching stations and strategic areas of the hospital where the needs are the greatest. These are reinforced by demonstration or learning centers and bimonthly or monthly seminars.

Since the beginning of the program, 1158 psychiatric aides have been oriented in the remotivation program, some 414 have been trained in the technique, and 116 of these were recently awarded certificates by Kenneth Moore, Remotivation Project Director of the American Psychiatric Association. Since the beginning of the program, 571 patient groups and series have been formed and 100 groups and series have just completed their work as of June 1965. Patients furloughed or discharged since the inception of the program total 491.

In many areas of the hospital small centers of learning have been created with both leaders and patient participants learning together. Ongoing educational experiences for the leaders take the form of seminars, observations, individual or group projects, teaching stations, council meetings, individual supervision, and conferences all designed to meet their needs and present solutions for the problems which they face.

The program is coordinated by a central council composed of the administrative staff and a leader from each unit council. There are seven unit councils in all.

In August a notification by Dr. Robert S. Garber, Chairman of the American Psychiatric Association's Committee on Remotivation informed Dr. Irville H. MacKinnon, Superintendent of the hospital, that Milledgeville had been designated as the 17th Regional Remotivation Training Center and would serve the southeastern states. The designation included a grant of \$500 for equipment and an annual \$200 grant for travel expenses of a training team to visit other hospitals or to attend area or national workshops.

In May Dr. Rutland presented her research study entitled "The Development of Inservice Training by Creating Small Centers of Learning as Catalysts for Change" at the American Psychiatric Association's annual meeting in New York. Dr. Rutland also teamed with Mrs. Vivetta H. Kramer, R.N., in designing a request for an NIMH grant of \$88,000 for an inservice training project which was approved and will begin operating in June 1965.

At the request of Dr. Lucy D. Ozarin, Program Development Officer, Community Mental Health Facilities Branch of the National Institute of Mental Health, the book, *Psychiatric Nursing*, by Ruth Matheney, R.N., Ed.D. and Mary Topalis, R.N., M.A., was reviewed for publication by Dr. Rutland in *Mental Hospitals* magazine.



Articles by other remotivation members and published in The Correspondent, a newsletter for psychiatric aides, attendants, technicians, and practical nurses published by the National League for Nursing included "Positive Attitudes Help Everyone..." by Christine T. Bentley, R.N.; "Dining Can Be Therapeutic" by Lucy Stiles, Psychiatric Aide; and, "This Is My Creed" by Celia Saulsbury, Psychiatric Aide.

Appreciation is expressed for the cooperation of other hospital disciplines who have given interested and sympathetic assistance to the establishment of the remotivation program.

Many outside visiting groups have received orientation during the year including public health nurses, garden therapy volunteers, vocational rehabilitation counselors, clinical chaplains, social workers and aides, student nurses from other hospitals, remotivators from the Veterans Administration Hospital in Augusta, and a number of others.

## PHARMACY

The ever increasing work load at the hospital pharmacy continues to pose a problem for the staff and employees. Last year the pharmacy filled a total of 30,387 prescriptions. This year the total has risen to 111,157. Last year 20,449 prescriptions were filled for patients on the wards. This year the number is 88,092. Patients on furlough received 4,491 prescriptions last year. This year the total was 21,571. The addition of a staff member to the department has provided some much needed assistance, however, the department is still not staffed as well as it should be to meet the demands of this huge institution.

The list of products manufactured in the department includes 360 gallons of tinctures, spirits, and extracts, 86 gallons elixirs and tonics, 74 gallons of syrups, 140 pounds ointments, 278 gallons liquors, lotions, and mixtures, 73 pounds of medicated powders, 48 gallons of liniment, and 3,000 assorted capsules. The annual per capita cost of drugs and medicines for the 12,253 residents of the institution amounted to \$56.38 per person. A daily average of 358 prescriptions were filled at an average cost of \$16.75 each.

During the past year the interior of the pharmacy has been remodeled which has added to the efficiency of operation. New ceiling and lighting fixtures have been installed, old wooden shelves have

been replaced with modern, metal shelving, additional electric refrigeration has been made available, the interior of the pharmacy has been repainted and the manufacturing section has been made into a separate room that can be closed off from the rest of the department. The budget is still not adequate to meet the needs of the institution.

Establishment of a doctoral program in pharmacy will provide the hospital with a professional department second to none. Pharmacists joining the staff are requested to make application evidencing willingness to enter into graduate work at the University of Michigan at Ann Arbor or the University of Southern California at Los Angeles. If accepted into the program, the pharmacist comes on the staff when a vacancy exists and when the time comes he is sent to his choice of universities to work for his Doctor in Pharmacy degree. Since the establishment of this program a few months ago, one pharmacist trainee is already in the graduate program at the University of Michigan and another will enter the program shortly.

### MEDICAL LIBRARY

While regular funds for the purchase of books and journals were below the level of previous years, it was fortunate that the gap could be closed by a special contribution of \$1000 donated by Smith, Kline and French Laboratories for the purpose of purchasing psychiatric materials. This amount has meanwhile been applied on new acquisitions in the respective field, and a considerable number of items were bought at greatly reduced prices based on our recent membership in the Behavioral Science Book Service.

Supplementing the holdings of the Medical Library were interlibrary loan materials from the National Library of Medicine and from university libraries near and far, mainly Xerox copies of journal articles but also books and microforms. The request for such materials approached the 500 mark.

With seven new subscriptions added, the number of journals in the Medical Library stands at 105. All the journals have been synchronized to end with the calendar year and are ordered directly from the publisher.

The reference work for the staff has included translations of personal papers and scientific articles from various languages, including Russian, and also translations into a foreign language. Two



staff members received foreign language instruction enabling them to fulfill their foreign language requirements for the Ph.D. in this subject. In order to gain more space for new materials, we offered to the Medical Library Exchange duplicate journals and journals sent to us as advertisements.

The resources of the Medical Library have been used extensively this year by the longer established services as well as by recent additions, such as the Education Department and Children's Services.

## PSYCHIATRIC SOCIAL WORK

Staff composition of the Social Work Department on July 1, 1964 consisted of one Director, one Chief Social Worker, three Senior Social Workers, Eight Social Workers, eighteen Social Work Aides, and nine Secretaries. On June 30, 1965, in addition to the Director and one Chief Social Worker, there were five Senior Social Workers, seven Social Workers, twenty Social Work Aides, and ten Secretaries, representing an increase of four staff members during the fiscal year. In addition there were fifteen students on the Stipend program in various stages of completing their Master's Degree in Social Work during this fiscal year.

The Department continued its affiliation with the Graduate School of Social Work in three Universities (Florida State, Atlanta and Georgia) by providing an accredited field placement experience for their graduate students. In addition, two Visiting Teachers completed a ten-week field training experience as partial fulfillment of the University of Georgia's sixth year Certification program.

The total Social Work staff have participated in a high priority program for twelve hundred elderly patients whose primary need is for nursing care rather than the specialized facility of a psychiatric hospital. Staff have participated in screening patients suitable for nursing homes, locating the homes, finding resources with which to pay for such care, referring to and coordinating services with the Department of Family and Children Services where necessary, and placing the patient in the home with the assistance of the family whenever possible. More than one hundred patients had left the hospital by the end of the fiscal year through the efforts of Social Work personnel through this program.

Through the generous assistance and interest of Georgia's legislature, and the cooperation of Baldwin County's Commissioners, the Milledgeville State Hospital Unit of the Baldwin County Department of Family and Children Services was established in a suite of offices at the Hospital on March 16, 1965. A Senior Public Welfare Worker was appointed supervisor whose duties, along with two Public Welfare Workers, have included establishment of eligibility for Old Age Assistance and subsequent Vendor Payments to nursing homes for many of the elderly patients. A second responsibility has been the maintenance of relationships with nursing homes throughout the state. At the close of the fiscal year this staff had succeeded in handling two hundred eighty-two cases, and actually obtained funds in fifty-three of these referrals.

The Social Work Department sponsored an Institute for Nursing Home Administrators throughout the State on March 5, 1965 to facilitate their understanding of the Nursing Home Placement Program. Participants in the panel describing the Hospital's approach to the aging patient included various members of the hospital staff. State services were represented by personnel from the State Health Department, the Department of Family and Children Services, Public Health Nursing, and nursing home administrators.

An Institute on Aging was presented by the Social Work Department on March 26-27, 1965 through the sponsorship of a U. S. Public Health Service Grant and the Georgia Commission on Aging. The first day was open to all hospital professional staff and speakers included Wilma Donahue, Ph.D., Chairman, Division of Gerontology, Institute for Human Adjustment, University of Michigan; Clark E. Tibbitts, Ph. D., Deputy Director, Office of Aging, Department of Health, Education and Welfare; and E. M. Holmes, Jr., M.D., M.S., Associate Regional Representative for Health and Medical Affairs, Office of Vocational Rehabilitation, U.S. Department of Health, Education and Welfare. A special Seminar for Social Work staff was held the second day with the above program participants to discuss the implications of theoretical material about the aging for the development of programs for the aging at this hospital. Additional consultants at this meeting included Mrs. Virginia Smythe, ACSW, Regional Consultant on Aging, and Miss Elsy McKeown, Regional Consultant on Mental Health, both affiliated with the Department of Health, Education and Welfare.



The Department of Social Work is responsible for providing an orientation to newly employed public health nurses throughout the state. During the past year, groups of nurses visited the hospital for four days in July, and December of 1964, and March and June of 1965. During these periods the nurses learned the roles of all members of the psychiatric team. Lectures, case presentations, discussions, demonstrations, ward rounds, and tours of various hospital facilities, were all included. The nurses, on returning to their home community, may thus more effectively help the patient's family and the returning patient through a better understanding of community-based mental health and the institution's role in facilitating a rapid return to community life for the patient.

A lecture series was provided for each new group of student nurses, as well as the Psychiatric Aide In-Service Training Program. A four hour lecture series was offered in the Residency Training Program and single orientation lectures were provided for Chaplains, Music Therapists, Ministers of Music, Psychologist Interns and high school and college students on tour of the hospital facilities. A number of staff members have additionally contributed to community consultation programs, and lectured to various professional groups across the state.

A research assistant was appointed in August of 1964 to aid the Director of Social Work in planning research and demonstration projects, and in fact finding about community resources, hospital programs and services and developments in social work and related fields.

A regular In-Service Training Program was handled by meeting in small groups which crossed unit lines to promote better communication and understanding within the discipline. The Social Work Aides met regularly each week which assisted them greatly in their preparation for graduate studies.

Finally, a Central Resource File was developed by the Research Assistant which is probably the most comprehensive state-wide compilation of community resources in existence.

On January 1, 1965 a new form of statistical measurement of services in the Department was developed by a committee of social workers chaired by the Research Assistant. A brief review of these statistics for the last six months of this fiscal year (January 1, 1965-June 30, 1965) with monthly average and a yearly extrapolation are as follows:

	<u>6 Month Period</u>	<u>Monthly Average</u>	<u>Yearly Extrapolation</u>
Interviews with In-Patients:	8,984	1,494	17,928
Interviews with Out-Patients:	4,173	695	8,340
	<hr/>	<hr/>	<hr/>
Total Interviews	13,157	2,189	26,268
Social Group Work Activity:	502	83	996
Number of Patients released through Social Work			
Planning:	717	120	1,062

## CLINICAL PSYCHOLOGY

The Clinical Psychology Department continues to be accredited at the highest level by the American Psychological Association and continues to establish and maintain high standards for all programs under its administration.

## CLINICAL SERVICES

During the year the staff evaluated 3,724 patients. Intensive therapy was given to 200 patients monthly and 800 other patients, monthly, were assisted in brief therapeutic contacts. Staff members spent 806 hours in teaching and 2,107 in research. Psychologists established several new group therapy programs for patients which resulted in early release.

A special ward was activated for the treatment of patients with sensory defects such as vision, hearing, and speech. Consultants in these specialized areas visit the hospital regularly. Improvement among the patients is noticeable.



## TREATMENT - EDUCATION PROGRAM FOR CHILDREN

The program for children and adolescents continued to expand during this past year. A total of 231 new admissions were screened for the school program and of these, 112 were accepted. Forty-three patients continued in school from the previous year, bringing the total number of children enrolled in the program to 155 for the year. Of this number, 58 were either discharged to their families or "promoted" to the Yarbrough Building for vocational training. The teaching staff will expand to 18 teachers in September 1965. This will include one principal, one teacher for the adult academic retardates, 5 teachers for the mental retardates, and 11 teachers for the emotionally disturbed.

A new unit for children is scheduled for occupancy in the coming year and will provide living quarters, classrooms, recreational facilities, and centralization of the treatment program of underage patients for the first time in the hospital's history.

The Special Education Program has continued to function as part of the local county school system. This arrangement has permitted the accreditation of the school by the State Department of Education and has facilitated the transfer of academic credits earned while in the hospital, to local school systems, following discharge. The patient-student are then allowed to rejoin their peer group at home and thus avoid the additional hurdle of adjusting to a new group.

Psychotherapy is offered to all school children by therapists from various departments. The coordination of the patient's behavior is carried out during meetings in which the various disciplines contribute their knowledge of the patient's progress. These weekly staff conferences facilitate planning as to the techniques to be employed in modifying behavior. Specialized teacher training is currently offered by the University of Georgia. All the teachers are enrolled in a sequence of courses designed to lead to certification in the area of the emotionally disturbed. Several courses will be offered at the hospital in the near future.

## EDUCATION AND CLINICAL PSYCHOLOGY

The educational program is under the supervision of the Director of Education and includes inservice teaching and public education. The inservice teaching program includes classes with psychiatric

residents, student nurses, social work aides, attendants, and music therapists. Public education operated in conjunction with the Public Relations Department is designed to inform the public of the hospital's treatment goals and the importance of understanding the problems of the mentally ill patient. College and university classes, high schools, lay organizations, schools of practical nursing, and others who visit the hospital are oriented to the functions and practices of the hospital, tour wards, and talk with the patients. The overall goal of this program is to dispel many erroneous notions held by the public concerning the State Hospital and emotionally disturbed individuals. During this past year, over 2500 people spent a full day at the hospital under this program. In addition, special groups such as the Georgia Mental Health Association, Alcoholic Study groups, and Ministerial Associations visited the hospital for special programs organized to meet their special needs.

Intra-departmental teaching has been expanded this year with the initiation of a special weekly program for psychology technicians.

### CLINICAL TRAINING

Interns in clinical psychology from the Universities of Alabama, Florida, Georgia, and Tennessee are now resident in the hospital and receive supervision from qualified staff clinical psychologists as well as a series of lectures and seminars pertaining to the technical aspects of psychological diagnosis and treatment. A number of prominent psychologists visited the hospital in a consultant capacity or to conduct lectures and workshops for the professional development of the staff. Emphasis during the next year will be on post-doctoral training for clinical psychologists.

### CLINICAL RESEARCH

A psychological laboratory has been established and up-to-date research equipment is being added periodically. During the year, the staff members had 35 research studies accepted for publication in professional journals and 7 other studies have been submitted but not yet accepted. Approximately 25 research studies dealing with practical problems in diagnosis and treatment were in progress at any one time.



## RELIGIOUS SERVICES

In its third year of operation The Department of Religious Services has sought to consolidate its position within the hospital staff and to expand and improve the services provided by the Department.

### PERSONNEL

While this department continued to be inadequately staffed, the personnel employed by the department increased from sixteen full-time and two part-time employees to nineteen full-time and four part-time employees. The five new positions included three Chaplain Interns and two ministers utilized in providing pastoral care for deaf patients. The latter two persons served on a monthly consulting basis and were reimbursed in cooperation with their denominational agencies. This department continued to use an exempted position for short-term pastoral trainees working in the institution without remuneration.

### PASTORAL CARE SERVICES

During the course of the year this department conducted 635 formal worship services in the chapels, 260 devotional services for employees, 60 funerals, and 233 ward and/or prison worship services. Fifty-two worship services were conducted by lay readers of the Episcopal church as a volunteer service to the hospital. Twenty-four special services and 14 sign language classes were provided for patients with hearing difficulties.

Pastoral visits were made to new admissions and regular visitation was scheduled throughout the wards of the hospital.

Special attention was given to critically ill and severely disturbed patients and in every event of death, contact was made with the deceased's immediate family.

This department regularly provided assistance to parish ministers visiting their parishioners confined to the hospital, and where appropriate, referrals were made to pastors upon the discharge of a parishioner.

Pastoral counseling was provided to families of patients requesting same during the course of the year.

A special concern has been the morale of hospital employees. The chaplains of this department have spent many hours visiting, counseling, and assisting employees.

## CLINICAL SERVICES

The clinical services provided by this department center on the interpretation of religious ideation and/or behavior, and treatment. Referrals to clinical chaplains from other disciplines increased significantly. Throughout the year chaplains participated in diagnostic and disposition staff meetings, evaluated and interpreted religious behavior and thought processes involved in patient experiences, and served as individual and group therapists with the various treatment teams of the hospital.

## EDUCATION

The educational programs for the past year have assumed three forms: Pastoral; Interdisciplinary; and, Community.

Three workshops were conducted for parish clergymen. These workshops consisted of four days of seminars and clinical experience in residence at the hospital. Each workshop was limited to twelve parish ministers. Several one-to-four day workshops were conducted in various locales throughout the state as requested by ministerial and mental health associations.

A course entitled "Introduction to the Pastoral Care of the Mentally Ill" was offered each quarter of the academic year, in cooperation with Columbia Theological Seminary and the Candler School of Theology. A total of 35 seminary students participated in this program.

Twenty-six students, representing 14 seminaries took part in the full quarter of clinical pastoral training. Six pastors participated in the clinical internship program and completed a year's study in residence.

This year also saw the initiation of the clinical pastoral residency program. One student was accepted for a second year of advanced training.



The department continued to participate in the interdisciplinary educational programs of the hospital and in the past year provided regular lectures to psychiatric residents, nurses, and psychiatric aides. Special presentations were also provided to psychologists, social workers, music therapists, occupational therapists, and other members of the hospital staff.

Professional in-service education has been encouraged. This department secured Chaplain Thomas Klink, Coordinator of Graduate Studies in Religion and Psychiatry, The Menninger Clinic, to conduct a series of seminars for the staff of the department and the hospital. Other programs, in cooperation with the Georgia Association for Pastoral Care and participating seminaries, were utilized to increase professional proficiency.

As in previous years, this department experienced a heavy demand for its members to contribute to various community education programs. Addresses, papers, lectures, and speeches were presented to churches, civic and fraternal groups, professional associations, and other groups throughout the state.

## RESEARCH

Three research projects were initiated in the past year. One three year demonstration project was submitted to the National Institute of Mental Health. Secondly, a study of training procedures, goals, techniques, and accomplishments was introduced to evaluate the effect of short-term clinical training on the pastor's role identity and ability in ministering to disturbed persons. Additionally, Chaplain James Travis, in cooperation with personnel from other disciplines, conducted a study of the effectiveness of a Bible study group as part of the therapeutic milieu for chronic schizophrenic patients.

Various members of the department contributed to projects conducted by other departments, or, jointly with other staff members submitted projects to the National Institute of Mental Health.

## MUSIC THERAPY

The current fiscal year has shown a continuing growth of professional staff, sub-professional staff and training programs in the Music Therapy Department. The addition of two registered music therapists and a music therapy aide have provided opportunity for expansion of

patient services in two major areas of the Hospital. Both registered music therapists completed their clinical training at the Hospital and have remained as professional staff members. During the past three years the music therapy staff has grown from four full-time employees to the present number of eighteen persons, including seven registered music therapists.

The Unit music therapy treatment areas have continued to develop according to the needs of the various Units. Most Unit areas are now using a prescription basis for patient assignment and through Unit team meetings provide a more unified approach of treatment goals for the patients thus involved. Where this has taken place, the program has been more effective as a treatment media. With music therapy programs operating at a Unit level, a greater knowledge of this modality as a treatment medium has been effected among other members of the professional staff.

A two day seminar on music therapy jointly sponsored through funds from the National Institute of Mental Health and the State of Georgia was held here in April. The principal speaker was The Rev. John H. Reinke, S.J., president of Loyola Academy in Chicago and chairman of the research committee of the National Association for Music Therapy. Father Reinke holds the Ph. D. degree in psychology and has been a music therapist as well as a priest in the Society of Jesus for many years. This two day seminar was most effective in helping to attain the established goals.

Early in 1965 an in-service training program for music therapy aides was established, conducted by the Supervising Instructor of Music Therapy Education. The positive results of this training program are already being observed in a greater effectiveness on the part of the music therapy aides.

The summer student program in 1964 provided clinical experience for one music therapy student and an opportunity for a music major to observe music therapy as a potential career. The latter student, completing her degree in music education this year, is now looking forward to continuing her studies at some future time to become a registered music therapist. The summer student program in 1965 has been increased to four students, thus expanding this important training area.

Some years ago, Milledgeville State Hospital was the first public mental hospital to institute a treatment program in Psychodrama. Subsequently, this dynamic new concept in the treatment of the



mentally ill ceased when that director of psychodrama resigned. This year, Mr. George Morris, an engineer at Lockheed Aircraft in Marietta, Georgia and a trained director of psychodrama, offered his services as a consultant and clinician in this area. Dr. MacKinnon, Hospital Superintendent, has assigned this new area as part of the total program of the Music Therapy Department. This consultant comes to the Hospital one day per week. Appropriate quarters are presently in the process of reconstruction which will help to give this program far greater effectiveness in the coming year.

In association with the full-time Ministers of Music of the Georgia Baptist Convention, the Music Therapy Department is in the process of establishing a patient referral system between the Hospital and the community. The Music Department of the Georgia Baptist Convention is one of the most highly organized state-wide music groups in Georgia and was eager to participate in this program of rehabilitation for patients. When finally in operation, the referral system will operate in two ways--a patient who has participated in music therapy activities during hospitalization, sufficiently proficient in music and who thus is able to confidently take part in such a program in the community, will be referred to the Minister of Music in his community. The Minister of Music will serve as a contact man and assist in placing this patient in a community music organization, either in the church of his own faith or in a secular music organization. At the community level this same Minister of Music will refer to the Music Therapy Department any person who has been active in music groups in his community who has found it necessary to be hospitalized at Milledgeville State Hospital. This part of the program has already taken place in several instances and the Music Therapy Department was able to make contact and have the patient assigned early in his hospitalization, thus assisting in the patient making a quicker adjustment to his new environment through the familiar media of music. All such Ministers of Music participating in this program attend established three-day orientation sessions at the Hospital prior to their admission into the program.

On December 13, 1964 the patient choirs of Units 1, 4 and 5, combining to form the Milledgeville State Hospital mixed chorus, presented the entire Part I of "The Messiah" by George Frederick Handel. The chorus contained 112 patient voices, several members of the Music Therapy staff, hospital staff and persons from the general hospital community. Twenty-eight members of the Atlanta

Community Orchestra, Mr. Joseph Kirschner, conductor, gave their time for two Atlanta rehearsals and the trip to Milledgeville on December 13 to perform this monumental work with the patient chorus. The performance was conducted by the Director of Music Therapy and was hailed musically as one of the finest such events ever accomplished at the Hospital. Therapeutically, for those patients who performed and for those who listened, the results, though difficult to measure, were dynamically apparent. Definite therapeutic results were observed through behavioral changes in patients during the rehearsal period prior to the performance which carried over beyond the performance.

A number of music performances by outstanding music groups and individuals were presented for the patients during the year. Among these, were a performance by Jeannine Romer, well-known concert pianist and teacher in the Atlanta area, and several appearances of Allen's Rhythm Ramblers from Athens, Georgia. All such performances have added greatly to the enjoyment of all the patients of the Hospital.

In late April, the Southeastern Conference of the National Association for Music Therapy held its regional meeting at Milledgeville State Hospital. This conference brought music therapists from seven southeastern states to Milledgeville with representatives of the executive committee of the National Association for Music Therapy. In evaluating the Hospital's Music Therapy Department, its staff, program and facilities, these men stated that this department was the largest and best equipped music therapy department in the United States today and praised highly the therapeutic approach of its program.

The Director of Music Therapy was guest lecturer on music therapy at the Statewide School of Church Music of the Georgia Baptist Convention, held in Atlanta in July 1964 as well as presenting a number of lectures on the Hospital and the Music Therapy Department to several music clubs, teacher's associations and service organizations. As a member of the executive committee of the National Association for Music Therapy, he acted in the capacity of chairman at two sessions during the annual conference of the Association held at Kanas City, Missouri in October.



The regular purchase of equipment and supplies has helped build the music therapy department to its present status. The music library, now provides real opportunity for the music therapists to offer the challenge of music to individual patients and patient groups and is rapidly becoming the finest such music library of any music therapy program in the country. Sufficient music instruments have been available for the development of the outstanding instrumental therapy Program.

## OCCUPATIONAL THERAPY

A new Occupational Therapy job series for sub-professional personnel approved by the State Merit System removed inequities and set up promotional opportunities. The present staff includes one director, one assistant director, 1 registered therapist, 12 supervising aides, 35 aides, 4 aides in training, 1 store keeper, and 1 intermediate stenographer.

New uniform regulations were adopted during the year and all personnel are in regulation uniform. The total number of patients under treatment in Occupational Therapy clinics represents an increase of 16 per cent over the previous fiscal year. Of the patients leaving the Occupational Therapy program, 1266 were furloughed, discharged or transferred to industry. On this basis, 55 per cent of the total case load has shown a high degree of improvement. New ward programs were started in six areas, each area including from one to six wards.

Increased attention paid to highly regressed patients has resulted in raising the performance level of many of them to a point where they are now able to participate in clinic programs as well as to help prepare projects for others.

The hospital's program of transferring mentally retarded patients into one area has required a radical change in both clinic and ward programs and the necessity for personnel to review available literature on mental deficiency in order to coordinate their programs closely with other services. A number of young, active children in the Boone Building have been receiving occupational therapy in two short sessions daily. Emphasis on all programs continues to be on socializing activities which bring normal experiences and personal gratification to the patients.

A total of 1806 patients participated in 109 parties given during the year. In addition 25 clinics had Christmas parties for their patients. Four hundred forty one patients from three clinics were taken on a total of 20 bus rides and 72 patients volunteered to pick berries and grapes at the Colony Farm. Four hundred seventy seven patients participated in 41 shopping trips in the community. These included luncheon at a downtown restaurant. Patients from Occupational Therapy clinics visited the Milledgeville fair, the Southeastern Fair in Atlanta, and the Middle Georgia Fair in Macon.

A new form for referral of patients by the psychiatric teams to the Occupational Therapy was put into use during the year. A new clinic was opened in the Washington Annex. The Cabiness clinic was moved to an adjacent building which has been remodeled for this purpose and the Bostick Clinic moved to a new location providing better supervision and access to facilities. Considerable effort was expanded to make all clinic areas attractive, comfortable, and efficient. Several areas were painted and curtains and draperies were made. The total cost of operation for the year was \$27,042.

Departmental personnel worked closely with other hospital departments and programs included remotivation particularly in Unit 2 where necessary materials and guidance were supplied. In addition, patients from the various Occupational Therapy clinics were escorted to programs supplied by recreation, music therapy, garden therapy, Alcoholics Anonymous, and others.

An outstanding event of the year was the acceptance of a needle point handbag made by one of the patients as part of the permanent exhibit of the President's Committee on the Employment of the Handicapped. The display was on view in the Department of Labor Building and in the Smithsonian Institute in Washington, D.C. and will later be included in a traveling exhibit. The work done by patients was also exhibited and sold at the Southeastern Fair in Atlanta and the Middle Georgia Fair in Macon, the Athens-Bibb County Mental Health Society, the Town and Country Garden Club of Eatonton, and the Milledgeville Quota Clubs.

## EDUCATION

In-service education included a total of 1052 hours of theory and 3672 hours of craft instruction. All personnel attended 25 educational movies and 12 instructive sessions with student nurses. Eleven depart-



mental staff meetings were held during the year. Personnel from the Occupational Therapy Department attended a sign language course sponsored by the Department of Religious Services, a lecture and demonstration on fire safety, demonstrations of electroshock therapy, a lecture on childhood schizophrenia, and a session on remotivation techniques at the Veterans Administration Hospital in Augusta.

Forty four nurses attended an Occupational Therapy Workshop and 394 student nurses attended lectures given by the Occupational Therapy director. Other groups receiving Occupational Therapy orientation included psychiatric aides, graduate nurses, music therapy interns, public health nurses, psychiatric residents, ministers of music, chaplains, recreation therapists, and social workers. Visitors to the department during the year included occupational therapists from Phoebe-Putney Hospital in Albany, and St. Elizabeth's Hospital in Washington, D.C. Individuals visiting included Dr. Lackey of the State Health Department and James Hean of St. Elizabeth's Hospital.

### PROFESSIONAL ACTIVITIES

The director is vice president and program chairman of the Georgia Occupational Therapy Association and eleven staff members are affiliated with the same organization. Three of Milledgeville's staff members serve on the Committee for Accreditation of Occupational Therapy Assistants, and one serves as chairman of the Ways and Means Committee. Two staff members are affiliated with the American Occupational Therapy Association. One of these serve on the association's Clinical Advisory Committee to the Consultant in Psychiatric Rehabilitation and also functions as a consultant for the Professional Examination Service. The director attended the Annual Conference of the American Occupational Therapy Association in Denver, Colorado and another staff member participated in a five day institute on group practices in New Orleans.

### RECREATION THERAPY

The Recreation Therapy Department has made outstanding growth and development both in staff and program during the past year. Two accredited recreation therapists were added to the staff which permitted the formation of unit teams composed of a recreation therapist and a recreation technician. Teams have been assigned to Units 1, 4,

and 5, and it is hoped that the addition of new staff will permit similar expansion to other units during the coming year. Unit programs are designed to meet unique needs of each individual unit and reflect the thinking of the unit director and the director of recreation therapy as to a program that will best fit the treatment needs of the patient. Included are such activities as sports and games, nature and outdoor activities, movies, bus rides, various types of social activities, and ward parties.

The present plan of the superintendent to set up separate recreational programs in each unit and the provision of adequate facilities will mean that more patients can be contacted and much closer supervision of recreation therapy programs can be achieved.

Two interns completed their clinical training program in September, and an additional intern finished up in June. The program is three months long and is required for a degree in hospital recreation. Interns are assigned to each unit having a recreation therapist and while in the unit the trainee participates as a member of the treatment team.

In January an inservice training program was initiated for all members of the department. The program included lectures, films, and reports on recreation programs structured for the treatment of mental illness. Each new employee attended classes and clinics conducted by other departments of the hospital. Staff meetings for the unit therapists were held each week and monthly departmental meetings were conducted to keep all members informed of current changes and happenings.

Two new areas of development include the Veterans Building and the Rivers Building. A unit team is assigned to each of these buildings once a week on a rotating basis.

The men's Intramural Softball League was expanded to include two teams from each unit. Each team plays the other teams twice and a rotating trophy is given to the winner. A play-off is held at the end of the season and the winner also receives a trophy.

Volunteers working with the department increased considerably last year both in number and efficiency. Two groups of young men from the Psychology Club at Georgia Military College visited once



a week and provided recreational activities for male patients in the Whittle and Powell Buildings under staff supervision and guidance. Volunteer programs in the Green, Allen, and Arnall Buildings were continued. The department volunteers gave several outside programs for the patients in their units. Other volunteer groups provided picnics, parties, and other activities for the patients.

A recruiting brochure was prepared and sent to thirty eight colleges and universities having a recreation curriculum as well as to selected high school counselors in the state. Pamphlets describing the recreation program were prepared and distributed to colleges and hospitals with hospital recreation programs.

Groups receiving orientation lectures in recreation therapy included psychiatric aides, student nurses, social workers, music therapy interns, chaplains, remotivation trainees, public health nurses and visiting students.

The director lectured on recreation therapy to the Wesley Foundation and the Y.W.C.A. at the Woman's College of Georgia, the Psychology Club at Georgia Military College, the Recreation Club of Georgia Southern College, and was a participant on the program of the annual meeting of the Georgia Recreation Society and the Southern Hospital Institute at Chapel Hill, North Carolina.

The Recreation Department has also cooperated with other hospital departments as requested. These include music therapy, occupational therapy, remotivation, public relations, the Employees' Association, student nurses, and volunteer services.

Last year a physical fitness program was initiated in each unit. A therapist and assistant goes to selected wards each day for thirty minutes of exercise. In some areas attendants have been trained to take over this program leaving the therapist free to develop similar programs in other wards.

## VOCATIONAL REHABILITATION

The Vocational Rehabilitation program at Milledgeville State Hospital is jointly operated by the Department of Public Health and the Division of Vocational Rehabilitation of the State Department of Education. Emphasis during 1964-65 was focused in five major areas:

(1) Intensive work with vocationally handicapped patients, (2) getting the Yarbrough Rehabilitation Center program fully operational, (3) developing the Rehabilitation Residence program in Atlanta, (4) staff expansion, and (5) research.

The patients selected for Vocational Rehabilitation services have substantial employment handicaps which retard and/or preclude their return to former employment or leave them ill-prepared for competitive work. These patients have complicated vocational problems requiring extensive evaluation in indentifying the major obstacles to occupational adjustment. In planning a rehabilitation program for an individual patient, one or more of the following services is made available for the resolution of the vocational problem and the beginning search for suitable, gainful employment: (1) Vocational Evaluation, (2) Occupational and personal adjustment counseling, (3) Work Adjustment and Work Conditioning, (4) Vocational Training (5) Job and residential placement, and (6) Follow-up.

The work adjustment service has expanded to include more of the hospital's trades and industries. Vocational training classes are now available in the following areas: (1) Business Education, (2) Home and Family Management, (3) Cabinetmaking, (4) Drafting, (5) Welding, (6) Domestic Services, (7) Food Services, (8) Machine Shop, (9) Electrical Appliance Repair, (10) Barbering, and (11) Cosmetology. Other classes may be added during the year if the need exists and if qualified Instructors can be located. Each patient worked with by the Department is referred to the "field" or "home" Rehabilitation Counselor at the time of furlough to insure continuity of services and immediate assistance in re-entering community life.

The Yarbrough Rehabilitation Center has completed its first full year of operation. The Center program attracted nationwide attention, and some foreign visitors during the year, as evidenced by the many meetings, seminars, and conferences held there, and by the vast number of orientation tours and lectures that were given. The effectiveness of the Center program seems to be directly related to the comprehensive services available to its inhabitants: Medical, Social, Psychological, and Vocational. Success of the program will continue to depend on the interdisciplinary working relationships in and between all participating Units.



A study completed June 30, 1965 revealed the high quality of services being rendered in the Center. Of the several hundred patients who have been furloughed from that facility during its eighteen months of operation, only 8% have had to return to the hospital. A review of these patients' rehabilitation programs, during their hospitalization, revealed that 47% were primarily involved with work adjustment activities, and 43% were enrolled in a formalized vocational training program. At the time of their furlough, 77% were recommended to enter directly into employment, whereas 23% were recommended to pursue vocational training in the community before seeking employment. It is inferred that such a high proportion of those furloughed could not have been recommended to seek immediate employment were it not for the vocational training and work conditioning experiences they have received during their hospitalization.

During the 1964-65 fiscal year, two rehabilitation residences were opened in Atlanta. A team of Milledgeville State Hospital and Vocational Rehabilitation personnel made an intensive study-tour of such facilities in other states as part of the planning and establishment of the Georgia Rehabilitation Residence program. The house for females, 1032 W. Peachtree St., N.W., received its first patients in November of 1964, and the male house, 80 Thirteenth St., opened in January of 1965. The operation of the houses and the community planning of similar residences in other cities, is a coordinated endeavor of the State Department of Public Health and the Division of Vocational Rehabilitation. Statistics are available on the first 38 clients (patients) entering the Rehabilitation Residence program. As of June 30, 1965, 25 were currently in full time employment and two were currently in full time vocational training. Only two had returned to the hospital. The average number of days in a rehabilitation house, per patient, was 77. The success rate for these first rehabilitation residence patients was unusually high. At the present plans are under way in other leading communities to establish Rehabilitation Residences. In cooperation with the community work, Milledgeville State Hospital and Vocational Rehabilitation personnel are completing screening procedures in order to identify patients from the various leading communities who might possibly need residential facilities. Several communities are prepared to go ahead with their plans for houses if the need is established.

The Vocational Rehabilitation staff on June 30, 1964 consisted of one Program Supervisor, one Rehabilitation Specialist, six Rehabilitation Counselors, three Vocational Evaluators, two Work Adjustment Co-Ordinators, one Shop Supervisor, eleven Vocational Instructors and seven Secretaries. This does not include the Atlanta Rehabilitation Residence Staff. Personnel changes during the year included the transfer of Mr. W.L. Tomlinson to Atlanta where, under Mr. W.C. Petty's supervision, he will coordinate the Rehabilitation Residence program. Three trained Rehabilitation Counselors joined the Milledgeville State Hospital program during the fiscal year: Charles H. Bishop, Jr., M.S.R.C., John W. Cooper, M. Ed., and Horace W. Sawyer, M.S.R.C. Mr. Emory Mobley was employed as a Work Adjustment Co-Ordinator and Mrs. Charlene Carpenter was employed as the second Cosmetology Instructor. Two Instructor losses were balanced out by the hiring of Mr. Kenneth Ryals for Barbering and Mrs. Frances Sanders for Home and Family Management.

The Rehabilitation Counselors have assumed their assignments and responsibilities in the hospital, consistent with the geographical, Unit divisions. As part of our follow-up program, the hospital counselors establish and maintain contact with the "field" counselors in the geographical areas of the state served by the respective hospital Units. An orientation program for the "field" counselors will continue in order to reacquaint them with the Milledgeville State Hospital comprehensive treatment program and also to re-emphasize the need for early follow up after the patient is furloughed.

The Vocational Rehabilitation Department carried on a research and demonstration project from June 1, 1961 to June 30, 1964. The research design was planned in order to evaluate scientifically the effectiveness of providing vocational rehabilitation services in a State mental hospital and to attempt to determine the factors which lead to failure in rehabilitating patients. Patients on admission wards were "rough screened" and those selected were randomly assigned to Experimental and Control groups. Both groups received the usual hospital care and treatment; the Experimental group, however, also received Vocational Rehabilitation assistance.



Three Pilot Studies were made during the three year period, the combined totals of which were reported in the 1964 MSH Annual Report. On June 30, 1964, however, an attempt was made to conduct a final evaluation on all of the patients who had been involved in the Study. All subjects were rated as "successful" or "failures". Subjects were considered successful if they were currently employed or in training. The "failure" group was not currently working or in training. The final evaluation which was conducted on patients who had been out of the hospital for as long as three years, revealed that 70% of the Experimental subjects were successful, whereas 46% of the Control subjects were successful. Although there was a trend for the differences to become less significant in each study, the value of Vocational Rehabilitation assistance prior to, and after furlough, was clearly evident. Furthermore, the results of the Study were statistically significant; the critical ratio was 4.68, well beyond the .01 level of significance.

## PERSONNEL SERVICES

A substantial increase in employment occurred at the Milledgeville State Hospital during the fiscal year ending June 30, 1965. The number of active, regular employees on June 30, 1964, was 2941 and on June 30, 1965, was 3120, an increase of 179. The increase in the manual labor category was by far the largest, accounting for more than half of the total expansion in employment. This reflects the continuing replacement of patient labor and the expanding utilization of hired labor in housekeeping and food service functions. The activation of the Central Kitchen was rapidly curtailing patient labor throughout the year in food preparation as the outlying kitchens were closed. No patient or prisoner labor is used in the Central Kitchen.

Total professional employment was essentially static although there was a modest increase in registered nurses but the number remains grossly inadequate to our needs. The increase in Attendants was slight when compared to the size of this category.

The major event of the fiscal year for the personnel program was the adoption by the State Personnel Board of a totally new pay plan on July 1, 1964. The former eleven step grades were replaced by

eight step grades providing greater salary increments and a shorter time span for minimum to maximum. Because of fiscal limitations the hospital was forced to make a minimum adjustment to the new plan. As a result, most employees received only a small increase in pay and some none at all. However, the vast majority will benefit substantially in the future by virtue of the larger salary increments and the much reduced time interval from minimum to maximum.

The State Personnel Board adopted major revisions in four classification series of importance to the hospital. These were the Clinical Psychologist, Nursing, Laboratory and Occupational Therapy Aide series. This resulted in some moderate adjustments in salary levels and provided considerably simplified class series with improved internal relationships among classes.

A new system of pre-employment physical examinations was instituted during the year in cooperation with the staff of the Jones Building and in accordance with State law. Under the new program all persons appointed to regular positions must be examined by a physician in our employ and the physical condition of new employees must be found adequate by formal standards. This is a great improvement over the previous system which proved to be of little value in establishing whether an applicant was physically fit to perform the required duties.

During June 1965, all State agencies were called upon by the State Merit System to provide current descriptions of all positions or certify to the correctness of extant descriptions to facilitate a complete position classification survey. The time allowed was minimal and as a result this hospital had only about two weeks to complete this task. It was decided to prepare new descriptions for all positions except for those described after January 1, 1965, and still current. By the outstanding cooperation of all officers and employees of this hospital we accounted for over ninety-nine percent of all our positions by the dead-line date and the few remaining were handled within a few days. This is an achievement that can properly be described as remarkable and great praise is due the employee group for the excellence of their performance.



Activity in the Personnel Office exceeded all previous years due to continued expansion in employment and increased complexity of operation. The following is a tabulation of personnel actions during the year.

Appointments	890	
Transfers	274	
Promotions	99	
Demotions	26	
Separations	638	including 485 Resignations
		111 Dismissals
		26 Retirements
		6 Transfers to other agencies
		10 Deaths

Rate of turnover 20.4 %

A figure obtained by subtracting separations from appointments will not balance with the increase in total employment since the latter is based on regular employees in pay status and does not include those on leave of absence without pay on June 30, 1965.

There was a substantial increase in turnover and dismissals during the year. This was due primarily to the great accession of employees in the laboring classes over the past two years. In the past, due to the heavy utilization of prisoner and patient labor, only a very small percentage of the hospital's employees were in the manual labor category and as a result we enjoyed unusual stability in the employee group. However, rapid turnover is common among groups of unskilled laborers and the increase in turnover was expected. A large part of the dismissals were technical in nature for abandoning the job or for failure to report for work and did not represent serious breaches of discipline.

A tabulation of personnel of the hospital by type is shown in the statistical section of this report.

## PERSONNEL BY TYPE AS OF JUNE 30, 1964 AND JUNE 30, 1965

	<u>1964</u>	<u>1965</u>
Total	2941	3120
1. Physicians	90	84
2. Dentists	8	6
3. Nurses	89	96
4. Therapists	10	13
5. Engineers	5	6
6. Sanitarians	1	1
7. Physical Scientists	5	5
8. Nutritionists	2	2
9. Educational and Information Specialists	3	3
10. Psychologists	11	9
11. Social Workers	12	14
12. Other Professions	12	17
13. Semi-Professional and Technical	1737	1778
14. Managerial	27	27
15. Clerical	177	191
16. Agricultural	50	49
17. Trades, Crafts, & Mechanical	232	240
18. Service	262	253
19. Manual Labor	204	323
20. Not Elsewhere Classified	4	3



## VOLUNTEER SERVICES

Continued expansion of volunteer services is a most noteworthy feature of the program during the past year. Wholehearted cooperation by hospital personnel and state-wide awareness of the needs of patients by community organizations and individuals has resulted in broadened participation and increased effectiveness of the program. The present staff consists of the director, assistant director, and an intermediate stenographer, also a store manager for the Apparel Shop.

## RECREATION

Sixty-eight students from community educational institutions were utilized as volunteers by the Recreation Department in a program of resocialization with regressed patients that has resulted in therapeutic improvement. Other community organizations participating in recreational projects for patients included Wayne County, Elbert County, Upson County, and Macon-Bibb County Mental Health Associations as well as the Shriners in the city of Macon. The Baldwin County Negro Home Demonstration Agent provided activities for patients in the Washington Building.

## ALCOHOLICS ANONYMOUS

Weekly meetings of the hospital groups continue to be sponsored by the Middle Georgia Intergroup Council. Six groups alternate in providing the program. Seventy five to eighty patients attend. During the summer the fifth anniversary of the hospital group was celebrated with a special program which resulted in state wide representation.

## ART THERAPY

A volunteer artist has provided instruction to two groups of mentally retarded children. The Macon-Bibb County Mental Health Association secured the services of a volunteer artist to instruct a class of adult patients. She was assisted by a volunteer artist from Milledgeville. The Artists Associates of Atlanta presented 58 pictures as well as various works in ceramics to the Yarbrough Rehabilitation Center.

## SOCIAL SERVICE

Volunteers continue to be active in taking case histories and interviewing families in the psychiatric out-patient clinic.

## GARDEN THERAPY

During the year 75 volunteers contributed 2500 hours of service in the hospital Garden Therapy program. The local chairman has now become a member of the Board of Directors of the Garden Clubs of Georgia Inc. Thirteen groups from various garden clubs toured the hospital during the year. Of special interest was the visit of the new district directors and the garden therapy district chairman who visited the hospital for orientation purposes in order to encourage participation by clubs in their district in the Milledgeville program.

At the recent state convention, the state headquarters house in Athens was presented with a needle point bell pull from the patients at Milledgeville State Hospital in appreciation of the support given the hospital garden therapy program by the state organization.

The president of the Garden Clubs of Georgia Inc. was presented with a special award from the State Health Department in appreciation of their support to the hospital program. The presentation was made by Dr. Irville H. MacKinnon, Hospital Superintendent.

## COSMETOLOGY

The State Hairdressers and Cosmetologists Association set aside January 25 as a work day at Milledgeville State Hospital as their project for National Beauty Salon Week. Participating were 63 beauticians from 21 Georgia cities. Each beautician furnished supplies for the day's work, portable shops were set up, and patients received the following services: 40 permanents, 106 sets, 122 shampoos, 94 haircuts, 11 facials, 10 manicures, 1 arch, 1 trim, and 10 scalp tonics.

As a culmination of the project each member of each affiliate association contributed \$2 toward the purchase of beauty shop equipment for the hospital. Sufficient equipment to furnish seven small beauty shops was purchased with the \$3,000 obtained in this manner. Each shop contains a booth and mirror, a shampoo bowl, a swivel styling chair, and two dryers.



### APPAREL SHOP

In March 1965, the Apparel Shop was moved into a remodeled, one story building in a central location. The shop provides clothing for indigent patients transferred to nursing homes, needy patients in training under the vocational rehabilitation program, as well as any other patients who do not have adequate clothing. During the past year 3233 patients used this facility. The therapeutic value of being appropriately attired makes this phase of the volunteer services program of great benefit to the patient population.

### DAY ROOMS

The United Church Women of Georgia have furnished day rooms on Allen 4, Rivers 6, Bostick 8, Powell 5, and the Psychiatric Out-Patient Clinic. This brings the total to 62 day rooms which have been furnished at a cost of approximately \$100,000 through this program during the last several years. Mrs. L. L. Austin is chairman of the program and for many years has given unselfishly of her time and effort to improve the living conditions of the patients in this huge institution.

### FORGOTTEN PATIENTS

This program which provides sponsorship of patients who do not have families by community organizations and individuals continues to expand. During the past year, 155 patients have been befriended in this manner. There is no direct contact between the patients and his benefactor and the volunteer services staff act as intermediators. Patients are encouraged to write notes of appreciation to their friends and the response has been gratifying.

### CUB SCOUTS

Donated funds were used to charter a negro Cub Scout pack which is composed of patients ranging in age from 10 to 35 but with a pre-school mental level. The mother of one of the children acts as Den Mother and along with other negro volunteers conducted a most effective program during the year. The troop was outfitted with uniforms by the Patients Benefit Fund.

## CHRISTMAS

Volunteer Services again planned for parties for the patients conducted by the various church groups and cooperated with the Recreation Department in the distribution of thousands of gifts from the "M Day" program sponsored by the Georgia Municipal Association. Nine church denominations gave parties and gifts to patients. Radio Station WSOK in Savannah brought a group of entertainers and gifts for the third consecutive year. Through the combined efforts of community and state organizations, each patient was remembered at Christmas time.

## DONATIONS

During the year \$5,000 in cash donations were contributed through Volunteer Services for the purchase of supplies and equipment not available through the regular hospital budget. A good portion of this sum was used for the purchase of books and supplies for special education classes. Other items purchased with donated funds were two new air conditioning units, four rocking chairs, one chaise lounge, five chair tables, seven electric wall clocks, one electric clothes dryer, three washing machines, nineteen roll-about and pedestal fans, six electrical hair clippers, five portable hair dryers, thirteen electric razors, three irons one ironing board, one electric sewing machine, one used stove and one new refrigerator for the Recreation Department, one used refrigerator for the Greenhouse, one vacuum cleaner for the Chapel, eight radios, six record players and one heavy duty swing set.

Of special interest is the eye implant project sponsored by the Pilot Club of Atlanta for the past two years which provides funds for the purchase of the eye implant when surgery is necessary for the removal of a patient's eye. The implant is necessary to give mobility to the artificial eye.

Volunteer services expresses deep appreciation on behalf of the patients of Milledgeville State Hospital to the many generous, warm, and sympathetic Georgians who have made possible the programs outlined in this report.



## PUBLIC RELATIONS

The Public Relations Department continues to provide complete public informational services on the various phases of the hospital's treatment, research, and educational program. Continued work is being done with college and high school students in seminar programs as well as with visiting groups such as civic clubs, garden clubs, Jaycettes and Jaycees, practical nurses, public health nurses, and various other professional and community organizations. The program, however, has now reached the point that further expansion cannot be expected until additional personnel in the department is available.

The senior artist attached to the department left during the year since her husband was transferred to one of the teaching institutions to complete his doctorate. No provision has yet been provided for adequate photographic coverage of the institution which is still being done by the public relations director. Additional requests for the preparation of color slides for the Physical Treatment Division and the other professional departments has resulted in an increase in the work load of this particular phase of the operation.

The high school and college seminar programs developed to the point where they became a five day a week operation and because of the involvement of staff time it has been necessary to confine these to two days a week. Accordingly, during the coming year we will endeavor to schedule college groups on Tuesday and high school groups on Thursday. In conferences with the Department of Psychology, it is recognized that some flexibility in this scheduling will be necessary particularly where state-wide groups are concerned. The annual number of visitors in this particular category continues to run around 5,000 and most of this occurs during the school months.

The increasing development of professional staff has required an increase in the number of orientation lectures provided by the department for new staff members. All hospital departments are now at a national level of accreditation which makes necessary the production of recruitment brochures and printed informational material for utilization in the educational institutions. During the year brochures were produced for music therapy, psychology, religious services, recreation, occupational therapy, and psychiatric residency training. Articles on

the hospital's ophthalmology program and the garden therapy program were published in national publications and in press is an article on the vocational rehabilitation operation in the Yarbrough Building.

The reorganization of the institution made necessary by the geographical alignment of the units as well as compliance with the Civil Rights Act has resulted in personal visits to ordinaries around the state to inform them as to the hospital's policy and program. Thirty five ordinaries were visited during the past year. The director also fulfilled 102 speaking engagements of various kinds. Contacts with the Department of Journalism at the University of Georgia and a number of individual students at Wesleyan College has resulted in some interest in the possibility of establishing an undergraduate program leading to a graduate degree in mental health information. During the year the director was elected vice president of the National Association of State Psychiatric Information Specialists.

Continued cooperation of the Department of Psychology in the educational program for high school and college students has resulted in a high level of interest being maintained, which has borne fruit in a number of these young people indicating an interest in a mental health career profession.

The production of the patients' paper continues to be under the supervision of the Public Relations Department. Thirty four patients are working on the reportorial staff and some twelve additional patients have various responsibilities in the direct editing and publishing of the production.

Resulting from the development of the Georgia State Plan for Mental Health and the employment by the Division of Mental Health of a number of summer community organization specialists, the department furnished eight counties with analyses of patient population and admissions for use in determining the mental health needs of the various areas.

The hospital continues to receive outstanding cooperation from the representatives of the various news media and releases continue to go to approximately 500 national, state, and local outlets.



## RESEARCH

### DEPARTMENT OF MEDICAL GENETICS

Last fall the Research Division moved into new quarters in the Yarbrough Building which has permitted an attack on problems previously impossible because of the lack of physical facilities and equipment. The new quarters will also make possible increased emphasis on the recruitment and training of medical genetics personnel for the state mental health program. The staff deficiency in the department has been improved somewhat with the addition of Laura Lipscomb, M.D., a patient, who has assisted with adrenal dissection and the study of fingerprints and Federico Marrero, M.D., who has started cooperative histological studies with Ortega, silver, and gold techniques. The approved 1965 budget will add a medical genetics research trainee. Still needed is a medical photographer and a bio-chemist.

### PROGRAMS

The medical genetics survey of patients has continued with studies of anthropometry, fingerprints, blood groups, hemoglobin, and chromosome studies and, in particular, studies of Huntington's Chorea, Mongolism, and the hemoglobin anemias.

Studies of albinism in relation to morphology, physiology, and behavior at the Schools for the Blind in Macon and in San Blas, Panama are continuing. Typical albinistic face shape among the Cunas has been defined and appears to be characteristics also for Negro albinos. It has been discovered that the sense of smell is not sharpened in the case of albinism that renders the patient visually defective. The sense of taste has been studied but not yet analyzed. There is a trend toward effeminateness in the personalities of Cuna albinos, and in homosexuality they play the female role. Fingerprint studies of the Cuna albinos revealed no important differences from the fingerprints of normals.

A grant in the amount of \$8,454 has been received from the National Institute of Mental Health for a one year study of the behavior of the red fox and its coat-color mutants both without and with tran-

quilizers. New programs include studies of hereditary diseases affecting the mind in old age and degenerative syndromes of the central nervous system. Studies have commenced on the rodless retina of the mouse, a hereditary degeneration of the retina that in various ways parallels Retinitis pigmentosum and a hereditary absence of the Corpus callosum. Application has been made to the National Institute of Mental Health for a grant supporting these studies.

Members of the department have participated in the hospital teaching program by providing lectures to psychiatric residents, student nurses, students at the Woman's College, and participated in four committee meetings and two trips in connection with research.

#### DEPARTMENT OF NEURO PSYCHO PHARMACOLOGY

After the development of an analytical method for the identification of phenothiazine tranquilizers in this laboratory, the problem of drug treatment with multiple daily doses versus a single daily dose was investigated in patients on tranquilizers. Mellaril was chosen for the studies. Over 2000 blood analyses were carried out on hospitalized patients the results showing that one daily oral dose is sufficient to keep a fairly constant serum drug level day and night. The findings of these experiments are reported in the American Journal of Psychiatry 121: 1119, 1965, and in Clinical Pharmacology and Therapeutics (in press).

The pathways and tissue distribution of Persantin was studied in animals and man. The animal studies are reported in the Archives Internationales de Pharmacodynamie et de Therapy (T.J. Mellinger and J.G. Bohorfoush, Pathways and Tissue Distribution of Persantin). The clinical studies are to be published separately.

Due to the current controversy over the value of mood elevators in the treatment of depressions, the metabolism, and the rate of absorption and excretion of Tofranil was studied for comparison with findings on phenothiazine tranquilizers. Special studies were undertaken in regard to the cumulative properties of this drug and the usefulness of higher doses on initiation of treatment. Because of the



occurrence of suicides with Tofranil in depressed patients the tissue distribution of this drug after oral intake was studied in laboratory animals to find better procedures for removing toxic overdoses from the body.

To work out electronic procedures for recording the different phases of sleep and dream patterns in normals and psychotics, simultaneous studies with electro-encephalograms, oxygen consumption, respiration pattern, muscle potentials and rapid eye movements during sleep have been carried out. The effect of tranquilizers and barbiturates on the sleep pattern in animals and men is under study.

### PUBLICATIONS

Research papers published include:

- (a) Psychosomatics of Fear in Foxes (with Asteinza and Edward Fromm.) Bull. Ga. Acad. Sci. 22: 64-69. 1964.
- (b) A Comparison of the Intelligence and Personality of Moon-Child Albino and Control-Cuna Indians (with Horace Stewart) J. Genet. Psychol. 106: 319-324. 1965
- (c) Note on the Weakness of Tissues in Aleutian Mink. Bull. Ga. Acad. Sci. 23: 36-38. 1965
- (d) Cuna Moon-Child Physiognomy. Dermatologia Tropica. In press.

### EDUCATION

The position of Director of Education has not been filled so this responsibility is still assumed by the Assistant Superintendent, Dr. James B. Craig. It includes:

- (1) The supervision of the inservice training programs, among which are the classes and courses conducted with professional staff and personnel, the affiliate nursing program, psychi-

atric aide training class, and the various intern programs including residents in psychiatry, and interns in clinical psychology, social work, music therapy, occupational therapy, recreation therapy, and clinical chaplaincies.

- (2) Seminars and instructional programs for college and high school students and adult groups of various kinds visiting the institution during the year such as ministers, peace officers, civic clubs, Jaycees, mental health directors, school guidance counselors and others. Responsibility for the seminar programs for outside groups is shared jointly by the Department of Public Relations and the Department of Psychology. The program is reported on fully in the Public Relations section of this report.

Residency programs in psychiatry, affiliated with the Departments of Psychiatry at Emory University and the Medical College of Georgia are continuing to furnish a training corps of physicians for the institution. The Emory program, however, will be discontinued with the opening of the new Georgia Mental Health Institute in Atlanta.

The accreditation of Milledgeville State Hospital by the American Medical Association's Council on Education and Hospitals for a three years training program in psychiatry has enabled the hospital to fill its quota of ten residents per year for the last two years. At the close of the fiscal year there were twenty one residents in psychiatry included in the three programs mentioned above. In addition, four physicians were on scholarships in medical specialties - one in pathology, one in anesthesiology, one in pediatrics, and one in psychiatry. In pharmacy, one trainee is completing his doctoral work at the University of Michigan. The Department of Psychology includes ten trainees: four of these are senior psychology interns, six are senior psychology intern trainees. The Social Work Department has eight trainees completing their Master's Degrees at various universities. There are six chaplain interns and three music therapy interns making a total of fifty three professionals in hospital training programs as of the end of June. The inservice training program for foreign medical staff members studying for the ECFMG Examination continues.



A special grant of \$88,000 from the National Institute of Mental Health was received during the year for the development of an in-service training program to establish a correlated classroom teaching and clinical experience program for psychiatric aides. The program will progress toward pre-service education and will include basic fundamentals essential to psychiatric aide treatment for all types of patients. The program will cover four years and the grant is for \$22,000 per year.

## **PATIENTS LIBRARY**

The Patients' Library, which has been centralized in one building, is now being decentralized and separate libraries are being established in each hospital unit. Two of these have already been completed, one in the Arnall Building and one in the Allen Building and as rapidly as possible, when space becomes available, others will be organized in the remaining units.

The decentralization of the libraries was made necessary in order that more patients could have access to the books and publications, thereby cutting down on transportation and the necessity for traveling considerable distances to reach the existing library.

A special drive to secure books was made during the year by the Milledgeville Jaycees and a large number of volumes in many categories were secured.

Competent librarians are being employed and cataloguing of the various material is now underway.

## **BUSINESS ADMINISTRATION**

The appropriation for the fiscal year 1964-65 was increased from \$16,000,000.00 to \$17,500,000.00. In addition to this appropriation, a special appropriation of \$100,000.00 was granted for improvements to various buildings so that certificates of occupancy could be obtained from the Fire Marshal's office. During the next fiscal year an additional \$100,000.00 will be appropriated to continue this remodeling program.

We have completed the closing of all the kitchens except those preparing special diets and the kitchens in the Rivers and Jones Buildings which are under the supervision of the dietary service. We are now preparing daily in the central kitchen approximately 36,000 meals and we feel that the quality of the food and the general overall service has improved. The kitchen is staffed by paid employees throughout and we are using prisoners in the cafeteria serving line and dishwashing area. As soon as possible, we would like to eliminate the use of patients in all food service areas; however, this would involve a large number of additional employees to perform this service.

The children's building has been completed and equipment is being moved in at this time. Due to the pay adjustment for all State employees, it was necessary that we delay the staffing of the children's building until sometime later in the new fiscal year. At the present time we cannot exactly determine when this building will be completely staffed; however, the classrooms will be utilized at the beginning of the fall school term.

No firm decision has been made concerning the operation of the farm. We are handicapped because of this, as we are unwilling to spend money for equipment and outlay when there is a possibility that the farm will be turned over to some other state agency. It is hoped that a firm decision will be made concerning this operation soon. We have in the past fiscal year confined our operations to beef and dairy cattle, the operation of the laying farm and the hog feeding program.

It has been suggested that the Milledgeville State Hospital laundry facilities be closed and that the hospital contract with the Board of Corrections to have the laundry done at a new State prison to be located in Butts County. This would involve the daily transfer of approximately 44,000 pounds of soiled linen and approximately 40,000 pounds of clean linen. There will be needed for this operation six trailer type vans to haul the linen in both directions. At the present time we are using female prisoners in the operation of our laundries and, if this procedure is adopted, I do not feel that we will have any place we can continue to use this number of female prisoners.



The employees presently assigned to the laundry will probably continue to be assigned there for the purpose of receiving and distributing linen.

In December, 1964 Mr. W. E. Walker was appointed Fire Marshal as part of our overall program to improve the fire department. Mr. Walker served for a number of years with the Macon Fire Department in the capacity of Captain and did an outstanding job. He was recommended to us by various people connected with fire fighting and was highly recommended by the State Fire Marshal. Mr. Walker has done an outstanding job during the short period of time that he has been with the Milledgeville State Hospital. During the next fiscal year we will have completed the work necessary to obtain certificates of occupancy in those buildings which had not previously been approved. This involves sprinkler systems in certain locations, emergency lights and an overall fire alarm system connected to the presently existing fire department.

During the year we have closed all entrances to the hospital with the exception of the five major entrances located at Swint Avenue, Rivers Building, Broad Street at Vinson Highway, Broad Street at Hardwick and the Thomas Field Road. Information booths will be placed at those entrances and will be manned by hospital personnel 24 hours per day to assist visitors to the hospital.

The overall operation of the institution continues to improve from year to year. As more funds are being made available, we will be in a position to hire additional personnel and continue to improve our services to the patients.

## MILLEDGEVILLE STATE HOSPITAL

## FINANCIAL REPORT

The State Department of Public Health allotted to the Milledgeville State Hospital \$17,500,000 for maintenance operations and \$100,000 special allotment to provide a fire alarm system, making a total of \$17,600,000 revenue from state funds. This was supplemented by \$493,317.90 Veterans Home Commission, \$523,706.35, donated commodities, \$596,701.38, Pay Patients and Institutional Income, and \$272,638.33, Federal Grant - Children's Home, making a total of \$19,486,363.96 made available for this fiscal year.

In addition to these available funds, the Productive Units furnished consumable food commodities valued at \$1,417,432.05.

Gross expenditures by issues from stock and cash payments for commodities other than stock amounted to \$18,808,762.16. Based on gross expenditures \$18,808,762.16 and daily population of 11,982 inmates, daily per capita cost amounts to \$4.30. Donated commodities are issued at no cost.

Outlay expenditures for the following projects amounted to \$489,646.82.

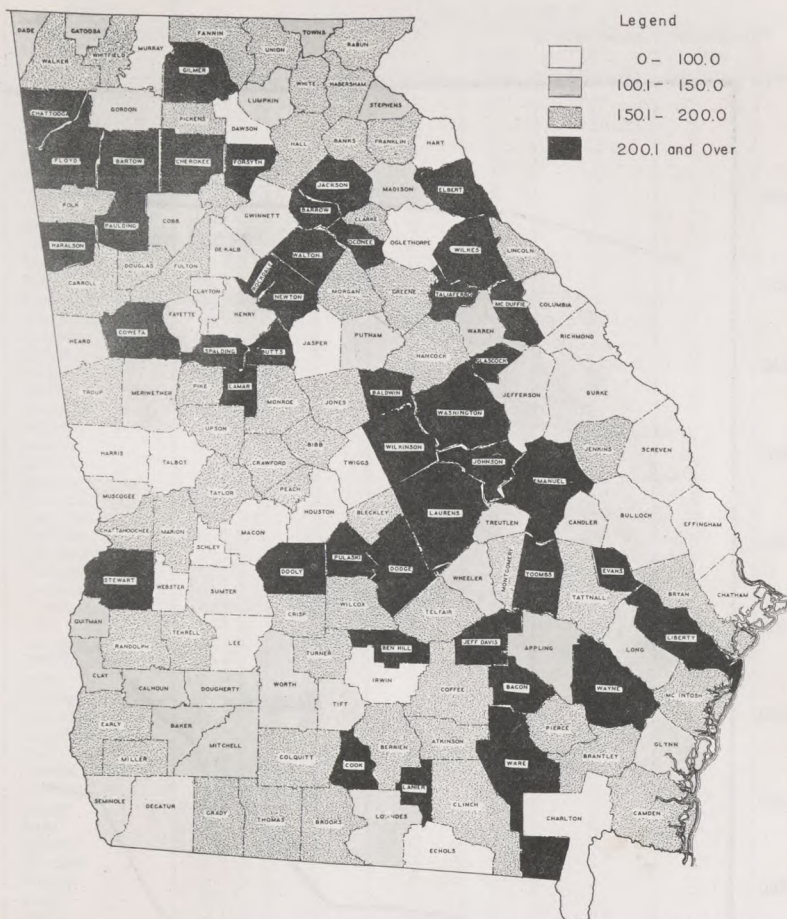
<u>PROJECTS</u>	<u>AMOUNT</u>
Central Shops	\$ 11,709.77
Personnel Dwellings	66,331.44
Equipment	24,004.36
Washington Building Renovation	508.50
Fire Alarm System	13,656.58
Veterans Home Renovation	11,779.68
Sixty (60) Bed Children's Home	<u>361,656.49</u>
<u>TOTAL</u>	<u>\$489,646.82</u>

Patients' deposits at June 30, 1965, amount to \$674,674.75, an increase of \$85,432.44 over June 30, 1964, \$589,242.31. An amount of \$650,000 has been placed on time deposits. Interest earned for the year 1965 amounted to \$17,812.50, which was paid to the Patients Benefit Fund.

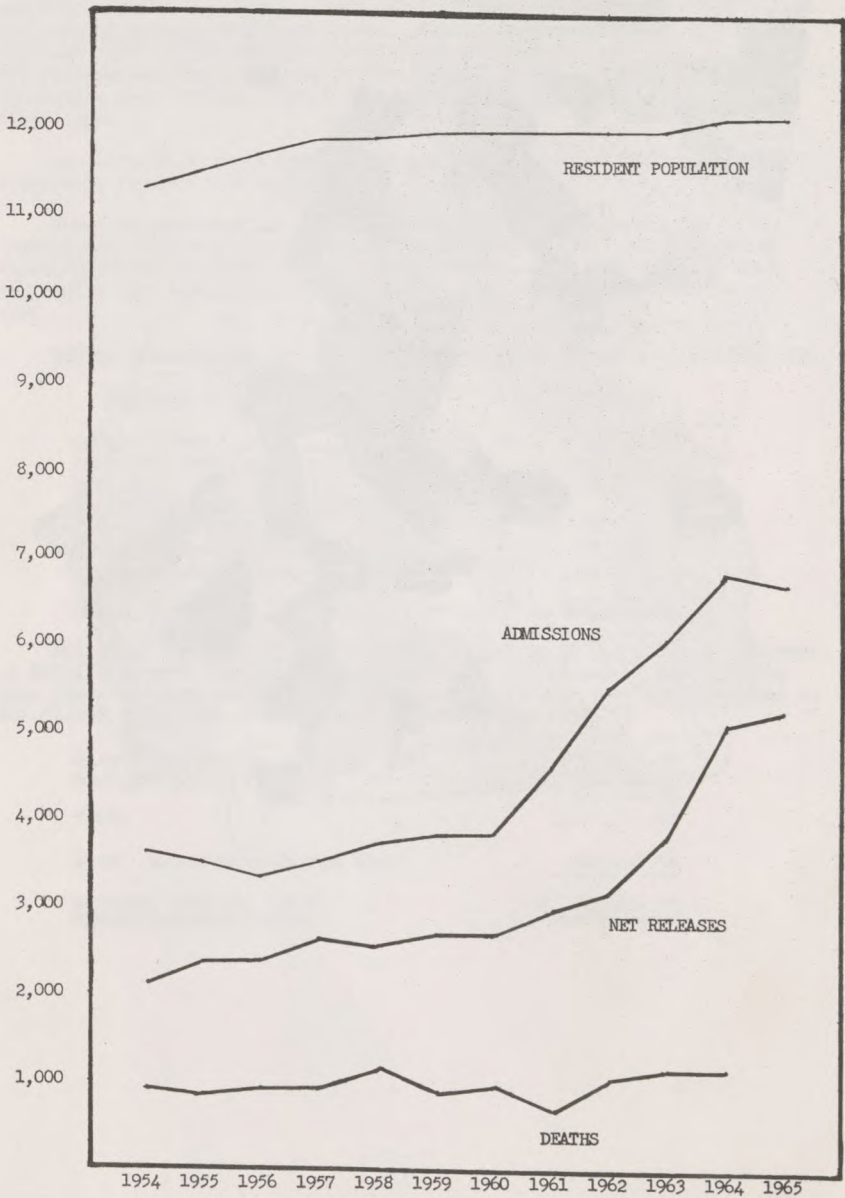
Balance on Deposit, June 30, 1964	\$ 589,242.31
Deposits During Year	<u>567,469.38</u>
TOTAL	1,156,711.69
Less: Withdrawals During Year	<u>482,036.94</u>
<u>BALANCE, JUNE 30, 1965</u>	<u>\$ 674,674.75</u>



ADMISSION RATES PER 100,000 ESTIMATED CIVILIAN POPULATION,  
BY COUNTY OF ADMISSION, FISCAL YEAR ENDING JUNE 30, 1965



AVERAGE DAILY RESIDENT POPULATION, ADMISSIONS, NET RELEASES,\*  
AND DEATHS 1954-1965



\*Net releases equal live removals from the hospital minus returns from furlough and escape.



## ADMISSIONS BY COUNTY AND TYPE OF ADMISSION

County of Admission	TYPE OF ADMISSION							
	1964 Law	Old Law	Voluntary	Temporary	Court Order	State Board of Corrections	Transfers in from Gracewood	TOTAL
Appling	18	0	1	1	0	0	0	20
Atkinson	12	0	1	0	0	0	0	13
Bacon	23	0	2	0	0	0	0	25
Baker	3	0	2	0	0	0	0	5
Baldwin	14	0	21	74	1	4	0	114
Banks	10	0	1	0	0	0	0	11
Barrow	53	0	5	0	1	0	0	59
Bartow	54	0	14	0	3	1	0	72
Ben Hill	35	1	6	0	0	0	0	42
Berrien	19	0	1	0	0	0	0	20
Bibb	196	2	58	1	4	7	0	268
Bleckley	16	0	2	1	0	0	0	19
Brantley	8	0	2	0	0	1	0	11
Brooks	19	1	4	0	0	0	1	25
Bryan	12	0	0	0	0	1	0	13
Bulloch	25	0	5	0	0	0	0	30
Burke	21	0	4	0	0	0	0	25
Butts	14	0	4	2	0	0	0	20
Calhoun	8	0	1	0	1	0	0	10
Camden	11	0	4	0	3	0	0	18
Candler	7	0	0	0	1	0	0	8
Carroll	68	0	6	0	0	0	0	74
Catoosa	25	0	6	0	1	1	0	33
Charlton	3	0	2	0	0	0	0	5
Chatham	109	0	17	0	10	5	2	143
Chattahoochee	2	0	0	0	0	0	0	2
Chattooga	39	0	6	0	0	0	0	45
Cherokee	47	2	5	0	0	0	0	54
Clarke	59	1	12	5	0	7	0	84
Clay	4	1	0	0	0	0	0	5
Clayton	49	0	23	4	0	0	0	76
Clinch	11	0	0	0	0	1	0	12
Cobb	155	1	37	0	11	2	0	206
Coffee	35	0	3	0	0	1	0	39
Colquitt	42	0	21	0	0	0	0	63
Columbia	7	0	6	5	0	0	0	18
Cook	22	0	2	0	0	2	0	26
Coweta	55	3	3	0	0	0	0	61
Crawford	8	0	2	0	0	0	0	10
Crisp	27	0	6	0	1	0	0	34
Dade	8	0	3	0	0	0	0	11
Dawson	0	0	2	0	0	0	0	2
Decatur	20	0	5	0	1	1	0	27
DeKalb	242	0	84	0	15	8	0	349
Dodge	36	0	2	0	1	0	0	39
Dooly	23	0	6	0	0	0	0	29
Dougherty	74	0	9	0	3	1	0	87
Douglas	25	0	8	0	0	0	0	33
Early	19	0	3	0	0	1	0	23
Echols	0	0	0	0	0	0	0	0
Effingham	4	0	0	0	1	0	0	5
Elbert	44	0	3	0	0	0	0	47
Emanuel	44	3	1	1	0	0	0	49
Evans	15	0	3	0	0	0	0	18
Fannin	19	0	5	0	0	0	0	24
Fayette	8	1	2	0	0	0	0	11
Floyd	109	8	9	0	11	4	0	141
Forsyth	24	0	6	0	1	0	0	31
Franklin	22	0	2	0	0	0	0	24
Fulton	730	3	155	1	30	37	0	956
Gilmer	19	0	4	0	0	0	0	23
Glascock	7	0	3	0	0	0	0	10
Glynn	47	0	12	0	1	1	0	61
Gordon	27	0	1	0	1	0	0	29

County of Admission	TYPE OF ADMISSION							TOTAL
	1964 Law	Old Law	Voluntary	Temporary	Court Order	State Board of Corrections	Transfers in from Gracewood	
Grady	26	0	6	0	0	0	0	32
Greene	11	0	11	0	0	0	0	22
Gwinnett	41	0	29	0	1	0	0	71
Habersham	32	0	0	0	1	2	0	35
Hall	75	0	10	0	3	5	0	93
Hancock	15	0	3	1	0	0	0	19
Haralson	32	0	4	0	0	0	0	36
Harris	9	0	0	0	0	1	0	10
Hart	12	0	3	0	0	0	0	15
Heard	7	1	0	0	0	0	0	8
Henry	23	0	2	0	0	0	0	25
Houston	39	0	16	0	0	1	0	56
Irwin	6	0	0	0	0	0	0	6
Jackson	27	0	13	0	0	0	0	40
Jasper	5	0	1	0	0	0	0	6
Jeff Davis	15	0	4	0	0	0	0	19
Jefferson	19	0	3	0	0	0	0	22
Jenkins	17	0	1	0	0	0	0	18
Johnson	26	0	4	0	0	0	0	30
Jones	14	0	2	0	0	0	0	16
Lamar	20	0	1	0	0	1	0	22
Lanier	11	0	0	0	0	0	0	11
Laurens	63	0	8	0	6	3	0	80
Lee	2	0	1	0	0	0	0	3
Liberty	27	0	0	0	0	0	0	27
Lincoln	5	0	4	0	0	0	0	9
Long	5	1	0	0	0	0	0	6
Lowndes	42	0	9	0	3	0	0	54
Lumpkin	9	0	0	0	0	0	0	9
Macon	22	0	0	0	0	0	0	22
Madison	11	0	4	1	0	0	0	16
Marion	6	1	3	0	0	0	0	10
McDuffie	39	1	0	0	0	0	0	40
McIntosh	9	0	2	0	0	0	0	11
Meriwether	17	0	6	0	1	2	0	26
Miller	13	0	0	0	0	0	0	13
Mitchell	15	1	2	0	2	1	0	21
Monroe	13	0	3	0	0	2	0	18
Montgomery	9	0	4	0	0	0	0	13
Morgan	18	0	3	0	0	0	0	21
Murray	6	0	5	0	0	0	0	11
Muscogee	118	5	20	0	2	7	1	153
Newton	47	0	13	4	1	2	0	67
Oconee	13	0	2	0	0	0	0	15
Oglethorpe	6	0	1	0	0	0	0	7
Paulding	38	0	16	0	1	0	0	55
Peach	14	0	8	0	0	0	1	23
Pickens	10	0	5	0	0	1	0	16
Pierce	18	0	1	0	0	0	0	19
Pike	11	0	0	0	0	0	0	11
Polk	36	0	16	0	1	3	0	56
Pulaski	15	0	2	0	0	0	0	17
Putnam	9	0	1	0	0	1	0	11
Quitman	3	0	0	0	0	0	0	3
Rabun	9	0	3	0	0	1	0	13
Randolph	17	0	5	0	0	0	0	22
Richmond	148	1	18	0	1	5	2	175
Rockdale	21	0	4	0	2	0	0	27
Schley	0	0	0	0	0	0	0	0
Screven	17	0	3	0	1	0	0	21
Seminole	8	0	0	0	0	0	0	8
Spalding	63	1	13	0	0	2	0	79
Stephens	20	0	8	0	0	0	0	28
Stewart	13	0	1	0	1	0	0	15
Sumter	25	0	6	0	0	1	0	32
Talbot	6	0	1	0	0	0	0	7



County of Admission	TYPE OF ADMISSION							
	1964 Law	Old Law	Voluntary	Temporary	Court Order	State Board of Corrections	Transfers in from Gracewood	TOTAL
Taliaferro	6	0	3	0	0	0	0	9
Tattnall	19	0	4	1	0	0	0	24
Taylor	14	0	1	0	0	0	0	15
Telfair	16	0	6	0	0	0	0	22
Terrell	16	0	3	0	0	1	0	20
Thomas	66	0	2	0	0	1	0	69
Tift	29	0	7	0	0	0	0	36
Toombs	51	0	10	0	0	2	0	63
Towns	6	0	0	0	0	0	0	6
Treutlen	3	0	5	0	0	0	0	8
Troup	60	0	6	0	2	0	0	68
Turner	13	0	1	0	1	0	0	15
Twiggs	8	0	0	1	1	1	0	11
Union	10	0	1	0	0	2	0	13
Upson	34	1	9	0	0	0	0	44
Walker	59	0	15	0	0	3	0	77
Walton	40	1	22	0	2	0	0	65
Ware	65	0	1	0	1	4	0	71
Warren	10	1	0	0	0	0	0	11
Washington	28	0	9	3	1	0	0	41
Wayne	47	0	3	0	2	0	0	52
Webster	3	0	0	0	0	0	0	3
Wheeler	2	2	3	0	0	0	0	7
White	11	0	0	0	1	0	0	12
Whitfield	60	1	13	7	2	1	0	84
Wilcox	13	1	2	0	0	0	0	16
Wilkes	28	0	3	0	1	0	0	32
Wilkinson	25	0	4	0	1	0	0	30
Worth	17	0	2	0	0	0	0	19
TOTAL	5168	46	1072	113	144	142	7	6692
PERCENT	77.2	0.7	16.0	1.7	2.2	2.1	0.1	100.0

## MOVEMENT OF PATIENT POPULATION BY RACE AND SEX

MOVEMENT CATEGORY	TOTAL	WHITE		COLORED	
		MALE	FEMALE	MALE	FEMALE
On Books July 1, 1964	18263	5645	6857	2647	3114
In Hospital	12097	3447	4188	2112	2350
On Furlough	6166	2198	2669	535	764
Total Gains	10764	4980	3778	1020	986
Returns From Furlough	4072	1976	1573	260	263
Total Admissions	6692	3004	2205	760	723
*Not Previously admitted to M.S.H.	4868	2212	1574	566	496
*Previously admitted to M.S.H.	1824	792	631	174	227
Total Losses	11037	5082	3886	1008	1061
Discharges Direct from Furlough	1673	1078	354	202	39
Placed on Furlough	8318	3647	3178	658	835
Deaths	1046	357	354	148	187
Discharges From Furlough	3499	1392	1342	339	426
On Books June 30, 1965	18737	5822	7012	2718	3185
In Hospital	11623	3345	4079	2124	2275
On Furlough	6914	2477	2933	594	910
Net Change in Resident Population	-274	-102	-109	+12	-75
Average Daily Population	11982	3408	4155	2108	2311

\*Tentative Breakdown

TOTAL ADMISSIONS BY RACE, COUNTY OF ADMISSION,  
AND RATES PER 100,000 CIVIL POPULATION

COUNTY OF ADMISSION	NUMBER OF ADMISSIONS			RATE		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWHITE
TOTAL	6692	5209	1483	162.4	177.4	125.3
Appling	20	19	1	146.0	179.2	32.3
Atkinson	13	10	3	200.0	217.4	157.9
Bacon	25	23	2	287.4	302.6	181.8
Baker	5	4	1	108.7	210.5	37.0
Baldwin	114	95	19	495.7	683.5	208.8
Banks	11	11	0	166.7	177.4	0
Barrow	59	53	6	393.3	427.4	230.8
Bartow	72	56	16	233.0	215.4	326.5
Ben Hill	42	34	8	306.6	369.6	177.8
Berrien	20	18	2	161.3	169.8	111.1
Bibb	268	199	69	186.5	218.2	131.4
Bleckley	19	16	3	190.0	222.2	107.1
Brantley	11	9	2	180.3	169.8	250.0
Brooks	25	15	10	161.3	187.5	133.3
Bryan	13	10	3	197.0	238.1	125.0
Bulloch	30	20	10	120.0	126.6	108.7
Burke	25	10	15	119.0	140.8	107.9
Butts	20	17	3	219.8	354.2	69.8
Calhoun	10	6	4	135.1	230.8	83.3
Camden	18	13	5	171.4	203.1	122.0
Candler	8	7	1	117.6	159.1	41.7
Carroll	74	68	6	191.2	216.6	82.2
Catoosa	33	33	0	147.3	149.3	0
Charlton	5	4	1	87.7	102.6	55.6
Chatham	143	92	51	78.0	82.9	70.4
Chattahoochee	2	2	0	153.8	285.7	0
Chattooga	45	43	2	215.3	226.3	105.3
Cherokee	54	53	1	224.1	228.4	111.1
Clarke	84	59	25	181.0	172.0	206.6
Clay	5	1	4	108.7	58.8	137.9
Clayton	76	68	8	122.4	119.1	160.0
Clinch	12	6	6	173.9	139.5	230.8
Cobb	206	191	15	148.4	146.6	176.5
Coffee	39	35	4	170.3	208.3	65.6
Colquitt	63	58	5	191.5	235.8	60.2
Columbia	18	15	3	125.0	157.9	61.2
Cook	26	19	7	211.4	218.4	194.4
Coweta	61	44	17	205.4	225.6	166.7
Crawford	10	7	3	166.7	280.0	85.7
Crisp	34	23	11	187.8	219.0	144.7
Dade	11	11	0	120.9	122.2	0
Dawson	2	2	0	54.1	54.1	0
Decatur	27	17	10	120.5	145.3	93.5
DeKalb	349	310	39	111.1	106.3	173.3
Dodge	39	33	6	232.1	270.5	130.4
Dooly	29	13	16	250.0	236.4	262.3
Dougherty	87	59	28	105.7	108.3	100.7
Douglas	33	31	2	186.4	203.9	80.0
Early	23	17	6	171.6	265.6	85.7
Echols	0	0	0	0	0	0
Effingham	5	4	1	48.1	58.0	28.6
Elbert	47	28	19	258.2	231.4	311.5
Emanuel	49	35	14	267.8	282.3	237.3
Evans	18	12	6	246.6	260.9	222.2
Fannin	24	24	0	172.7	172.7	0
Fayette	11	10	1	131.0	166.7	41.7
Floyd	141	117	24	201.1	198.0	218.2
Forsyth	31	31	0	242.2	242.2	0
Franklin	24	21	3	177.8	175.0	200.0
Fulton	956	678	278	163.9	186.7	126.2
Gilmer	23	23	0	250.0	250.0	0
Glascock	10	7	3	370.4	368.4	375.0
Glynn	61	45	16	120.8	118.7	127.0



COUNTY OF ADMISSION	NUMBER OF ADMISSIONS			RATE		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWHITE
Gordon	29	29	0	144.3	153.4	0
Grady	32	25	7	173.0	213.7	102.9
Greene	22	16	6	194.7	296.3	101.7
Gwinnett	71	67	4	142.0	143.8	117.6
Habersham	35	34	1	183.2	186.8	111.1
Hall	93	84	9	176.5	178.3	160.7
Hancock	19	8	11	190.0	320.0	146.7
Haralson	36	35	1	240.0	253.6	83.3
Harris	10	7	3	88.5	137.3	48.4
Hart	15	14	1	96.2	117.6	27.0
Heard	8	5	3	148.1	119.0	250.0
Henry	25	20	5	135.1	186.9	64.1
Houston	56	49	7	133.7	148.5	78.7
Irwin	6	5	1	63.2	84.7	27.8
Jackson	40	32	8	207.3	190.5	320.0
Jasper	6	3	3	98.4	107.1	90.9
Jeff Davis	19	17	2	202.1	226.7	105.3
Jefferson	22	13	9	123.6	168.8	89.1
Jenkins	18	9	9	189.5	187.5	191.5
Johnson	30	21	9	361.4	381.8	321.4
Jones	16	10	6	183.9	227.3	139.5
Lamar	22	14	8	209.5	218.8	195.1
Lanier	11	8	3	207.5	216.2	187.5
Laurens	80	64	16	246.2	312.2	133.3
Lee	3	1	2	47.6	41.7	51.3
Liberty	27	15	12	214.3	220.6	206.9
Lincoln	9	7	2	152.5	225.8	71.4
Long	6	6	0	150.0	222.2	0
Lowndes	54	45	9	118.9	151.0	57.7
Lumpkin	9	8	1	118.4	106.7	1000.0
Macon	22	8	14	164.2	160.0	166.7
Madison	16	13	3	139.1	138.3	142.9
Marion	10	6	4	181.8	272.7	121.2
McDuffie	40	26	14	305.3	342.1	254.5
McIntosh	11	5	6	169.2	178.6	162.2
Meriwether	26	20	6	130.0	196.1	61.2
Miller	13	11	2	183.1	220.0	95.2
Mitchell	21	8	13	102.9	80.0	125.0
Monroe	18	7	11	169.8	127.3	215.7
Montgomery	13	9	4	200.0	230.8	153.8
Morgan	21	10	11	200.0	181.8	220.0
Murray	11	11	0	99.1	100.0	0
Muscogee	153	122	31	106.8	117.0	79.5
Newton	67	51	16	307.3	354.2	216.2
Oconee	15	13	2	234.4	260.0	142.9
Oglethorpe	7	3	4	88.6	69.8	111.1
Paulding	55	49	6	404.4	395.2	500.0
Peach	23	12	11	160.8	200.0	132.5
Pickens	16	16	0	170.2	177.8	0
Pierce	19	15	4	191.9	192.3	190.5
Pike	11	4	7	150.7	100.0	212.1
Polk	56	54	2	189.2	219.5	40.0
Pulaski	17	7	10	202.4	145.8	277.8
Putnam	11	9	2	137.5	243.2	46.5
Quitman	3	1	2	120.0	111.1	125.0
Rabun	13	13	0	164.6	166.7	0
Randolph	22	14	8	200.0	333.3	117.6
Richmond	175	133	42	134.0	152.7	96.6
Rockdale	27	20	7	241.1	243.9	233.3
Schley	0	0	0	0	0	0
Screven	21	12	9	140.0	166.7	115.4
Seminole	8	4	4	114.3	93.0	148.1
Spalding	79	62	17	203.6	231.3	141.7
Stephens	28	19	9	146.6	114.5	360.0
Stewart	15	9	6	205.5	428.6	115.4
Sumter	32	23	9	127.5	191.7	68.7
Talbot	7	3	4	97.2	136.4	80.0
Taliaferro	9	7	2	264.7	538.5	95.2

COUNTY OF ADMISSION	NUMBER OF ADMISSIONS			RATE		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWHITE
Tattnall	24	20	4	173.9	200.0	105.3
Taylor	15	7	8	176.5	159.1	195.1
Telfair	22	15	7	181.8	187.5	170.7
Terrell	20	14	6	153.8	304.3	71.4
Thomas	69	56	13	190.6	267.9	85.0
Tift	36	32	4	146.9	185.0	55.6
Toombs	63	57	6	358.0	448.8	122.4
Towns	6	6	0	127.7	127.7	0
Treutlen	8	7	1	131.1	170.7	50.0
Troup	68	40	28	150.1	137.5	172.8
Turner	15	9	6	172.4	166.7	181.8
Twiggs	11	4	7	134.1	121.2	142.9
Union	13	13	0	191.2	191.2	0
Upson	44	37	7	180.3	209.0	104.5
Walker	77	70	7	157.1	151.5	250.0
Walton	65	60	5	305.2	402.7	78.1
Ware	71	59	12	207.0	230.5	137.9
Warren	11	2	9	146.7	71.4	191.5
Washington	41	26	15	213.5	317.1	136.4
Wayne	52	45	7	273.7	300.0	175.0
Webster	3	3	0	93.8	272.7	0
Wheeler	7	6	1	129.6	162.2	58.8
White	12	9	3	164.4	128.6	1000.0
Whitfield	84	77	7	174.6	168.5	291.7
Wilcox	16	9	7	200.0	166.7	269.2
Wilkes	32	21	11	293.6	388.9	200.0
Wilkinson	30	20	10	319.1	408.2	222.2
Worth	19	11	8	109.8	122.2	96.4



RESIDENT PATIENT POPULATION ON JUNE 30, 1965  
BY RACE, SEX, AND MENTAL DISORDER

MENTAL DISORDER	RACE AND SEX				
	Total	White Male	White Female	Nonwhite Male	Nonwhite Female
ACUTE BRAIN SYNDROME ASSOCIATED WITH:					
Alcohol Intoxication	39	20	9	7	3
Drug or Poison Intoxication	13	2	9	2	0
Convulsive Disorder	0	0	0	0	0
All Other Conditions	22	8	5	4	5
Total Acute Brain Syndromes	74	30	23	13	8
CHRONIC BRAIN SYNDROME ASSOCIATED WITH:					
Diseases and Conditions Due to					
Prenatal Influence	51	20	21	6	4
Meningoencephalitic Syphilis	253	89	46	80	38
Other CNS Syphilis	13	3	4	2	4
Epidemic Encephalitis	27	11	13	1	2
Other Intracranial Infections	33	8	15	8	2
Alcohol Intoxication	63	38	13	8	4
Drug or Poison Intoxication	5	1	2	0	2
Birth Trauma	134	56	27	37	14
Other Trauma	73	39	15	12	7
Cerebral Arteriosclerosis	1101	323	317	187	274
Other Circulatory Disturbance	75	22	16	19	18
Convulsive Disorder	588	162	226	132	68
Senile Brain Disease	610	133	371	38	68
Other Disturbance of Metabolism, Growth, and Nutrition	31	9	11	4	7
Intracranial Neoplasm	1	1	0	0	0
Diseases of Unknown and Uncertain Cause	40	15	15	4	6
Chronic Brain Syndrome of Unknown Cause	231	57	40	101	33
Total Chronic Brain Syndrome	3329	987	1152	639	551
PSYCHOTIC DISORDERS:					
Involuntional Psychotic Reaction	213	25	100	7	81
Manic Depressive Reactions	691	95	182	158	256
Psychotic Depressive Reaction	70	8	57	0	5
Schizophrenic Reactions	4983	1249	1810	870	1054
Paranoid Reaction	17	1	4	5	7
Other Psychotic Reactions	0	0	0	0	0
Total Psychotic Reactions	5974	1378	2153	1040	1403
PERSONALITY DISORDERS:					
Psychophysiologic, Autonomic, and Visceral Disorders	5	0	0	3	2
Psychoneurotic Reactions	241	76	155	2	8
Personality Pattern Disturbance	15	7	5	2	1
Personality Trait Disturbance	44	28	11	5	0
Antisocial Reaction	36	23	8	4	1
Dyssocial Reaction	6	4	2	0	0
Sexual Deviation	7	4	0	2	1
Alcoholism (Addiction)	148	110	16	14	8
Drug Addiction	18	11	6	0	1
Special Symptom Reaction	0	0	0	0	0
Total Personality Disorder	520	263	203	32	22
TRANSIENT SITUATIONAL PERSONALITY DISTURBANCE:	47	20	17	6	4
MENTAL DEFICIENCY:	1866	666	525	391	284
MENTAL DISORDER UNDIAGNOSED:	13	1	6	3	3
WITHOUT MENTAL DISORDER:	0	0	0	0	0
TOTAL, ALL MENTAL DISORDERS:	11,823	3,345	4,079	2,124	2,275

## PATIENTS RESIDENT IN THE HOSPITAL BY COUNTY OF ADMISSION, RACE AND SEX

COUNTY	RACE AND SEX				
	TOTAL	W. M.	W. F.	C. M.	C. F.
TOTAL	11,623	3,345	4,079	2,124	2,275
Appling	47	19	15	5	8
Atkinson	21	7	11	0	3
Bacon	33	9	16	6	2
Baker	17	4	5	3	5
Baldwin	172	57	66	27	22
Banks	26	18	8	0	0
Barrow	56	23	20	7	6
Bartow	86	27	34	11	14
Ben Hill	66	21	22	15	8
Berrien	26	10	6	3	7
Bibb	426	118	124	86	96
Bleckley	45	22	12	4	7
Brantley	21	9	7	3	2
Brooks	63	16	14	20	13
Bryan	16	8	6	2	0
Bulloch	72	17	21	21	13
Burke	70	8	10	19	33
Butts	28	10	11	4	3
Calhoun	24	4	5	9	6
Camden	31	9	9	9	4
Candler	21	6	8	5	2
Carroll	104	43	41	11	9
Catoosa	30	13	17	0	0
Charlton	19	4	9	2	4
Chatham	522	104	145	122	151
Chattahoochee	6	3	3	1	1
Chattooga	47	21	20	6	0
Cherokee	72	31	37	1	3
Clarke	133	34	41	31	27
Clay	19	1	1	7	10
Clayton	62	22	29	6	5
Clinch	14	3	7	2	2
Cobb	232	89	117	12	14
Coffee	61	20	32	3	6
Colquitt	105	41	32	14	18
Columbia	25	9	9	3	4
Cook	36	7	13	11	5
Coweta	103	27	32	21	23
Crawford	20	3	4	9	4
Crisp	63	14	17	18	14
Dade	12	6	5	1	0
Dawson	14	5	9	0	0
Decatur	73	21	19	11	22
DeKalb	473	139	250	46	38
Dodge	78	25	21	12	20
Dooly	55	11	17	13	14
Dougherty	150	28	33	41	48
Douglas	48	17	24	4	3
Early	45	8	9	13	15
Echols	5	1	2	2	0
Effingham	26	6	8	5	7
Elbert	77	20	29	15	13
Emanuel	81	27	11	21	22
Evans	26	9	9	5	5
Farmin	58	26	32	0	0
Fayette	24	7	12	5	0
Floyd	177	62	67	25	23
Forsyth	34	17	17	0	0
Franklin	42	16	16	8	2
Fulton	1688	465	719	349	355
Gilmer	26	10	15	1	0
Glascock	11	1	7	2	1
Glynn	93	28	22	22	21
Gordon	61	21	40	0	0
Grady	70	23	18	13	16
Greene	49	7	13	13	16
Gwinnett	99	43	49	3	4
Habersham	63	31	29	2	1



COUNTY	RACE AND SEX				
	TOTAL	W. M.	W. F.	C. M.	C. F.
Hall	145	54	62	16	13
Hancock	41	6	10	18	7
Haralson	43	18	23	1	1
Harris	39	9	11	7	12
Hart	41	16	18	5	2
Heard	23	9	12	0	2
Henry	51	15	14	5	17
Houston	53	11	16	14	12
Irwin	28	6	9	9	4
Jackson	61	16	28	9	8
Jasper	40	7	8	12	13
Jeff Davis	26	10	6	6	4
Jefferson	49	11	11	13	14
Jenkins	43	15	5	14	9
Johnson	37	10	12	5	10
Jones	35	11	7	11	6
Lamar	42	12	9	10	11
Lenier	12	2	6	3	1
Laurens	113	33	38	16	26
Lee	19	2	4	6	7
Liberty	33	2	4	8	19
Lincoln	22	6	5	7	4
Long	13	2	5	3	3
Lowndes	108	23	33	20	32
Lumpkin	24	9	13	2	0
Macon	36	5	2	12	17
Madison	38	12	18	3	5
Marion	26	12	7	4	3
McDuffie	43	9	10	11	13
McIntosh	15	1	2	7	5
Meriwether	78	20	22	15	21
Miller	16	6	5	3	2
Mitchell	69	14	19	17	19
Monroe	51	11	12	11	17
Montgomery	15	3	2	6	4
Morgan	43	9	13	10	11
Murray	34	17	17	0	0
Muscogee	319	87	104	47	81
Newton	87	21	29	18	19
Oconee	33	8	14	6	5
Oglethorpe	42	6	17	9	10
Paulding	49	20	25	2	2
Peach	54	10	10	16	18
Pickens	30	11	17	1	1
Pierce	30	5	17	5	3
Pike	38	8	9	14	7
Polk	104	41	39	12	12
Pulaski	39	6	12	10	11
Putnam	32	12	7	8	5
Quitman	5	3	0	0	2
Rabun	25	11	14	0	0
Randolph	49	10	6	14	19
Richmond	384	109	109	73	93
Rockdale	38	8	17	5	8
Schley	11	0	3	5	3
Screven	63	9	16	16	22
Seminole	14	4	3	3	4
Spalding	129	39	37	29	24
Stephens	41	11	14	8	8
Stewart	51	9	9	13	20
Sumter	80	15	18	24	23
Talbot	28	1	11	6	10
Taliaferro	16	2	5	6	3
Tattnall	51	17	19	8	7
Taylor	36	7	3	12	14
Telfair	53	19	19	9	6
Terrell	46	11	10	14	11
Thomas	112	21	36	21	34

COUNTY	RACE AND SEX				
	TOTAL	W. M.	W. F.	C. M.	C. F.
Tift	59	21	19	6	13
Toombs	65	10	31	11	13
Towns	9	8	1	0	0
Treutlen	13	3	7	2	1
Troup	155	42	49	23	41
Turner	35	8	11	6	10
Twiggs	32	10	7	11	4
Union	18	8	10	0	0
Upson	65	22	19	12	12
Walker	104	44	54	2	4
Walton	82	21	30	15	16
Ware	112	42	33	19	18
Warren	33	3	1	16	13
Washington	68	13	20	20	15
Wayne	49	18	16	9	6
Webster	14	2	6	6	0
Wheeler	14	3	6	1	4
White	18	8	7	1	2
Whitfield	99	45	40	6	8
Wilcox	29	9	6	8	6
Wilkes	58	9	8	19	22
Wilkinson	44	16	6	9	13
Worth	52	14	7	18	13



ADMISSIONS BY AGE AT ADMISSION, ADMISSION CLASSIFICATION, RACE, SEX, AND MENTAL DISORDER

MENTAL DISORDER	RACE/SEX	AGE (In Years)										Unknown
		Total	Under 15	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over	
ALL MENTAL DISORDERS												
All Admissions	Total	6692	84	870	1230	1545	1327	789	476	200	79	12
	White Male	3004	39	357	523	729	653	369	191	114	25	4
	White Female	2205	20	265	397	517	444	275	164	93	26	2
	Nonwhite Male	760	19	140	158	149	111	71	63	37	8	4
	Nonwhite Female	723	6	108	152	150	119	74	58	36	18	2
First Admissions	Total	4735	83	715	845	999	837	516	397	261	72	10
	White Male	2114	38	287	352	466	430	251	156	106	23	3
	White Female	1568	20	226	302	343	270	165	129	86	26	1
	Nonwhite Male	567	19	114	99	101	70	56	61	35	8	4
	Nonwhite Female	486	6	88	92	89	67	44	49	34	15	2
Readmissions (Previously admitted to M.S.H.)	Total	1817	0	138	356	502	455	260	79	19	7	1
	White Male	800	0	60	153	235	198	111	33	8	2	0
	White Female	614	0	35	92	169	169	104	35	7	2	1
	Nonwhite Male	177	0	26	54	39	39	15	2	2	0	0
	Nonwhite Female	226	0	17	57	59	49	30	9	2	3	0
Readmissions (Previously admitted to other psychiatric facility)	Total	140	1	17	29	44	35	13	0	0	0	1
	White Male	90	1	10	18	28	25	7	0	0	0	1
	White Female	23	0	4	3	5	5	6	0	0	0	0
	Nonwhite Male	16	0	0	5	9	2	0	0	0	0	0
	Nonwhite Female	11	0	3	3	2	3	0	0	0	0	0
ACUTE BRAIN SYNDROME ASSOCIATED WITH:												
<u>ALCOHOL INTOXICATION</u>												
All Admissions	Total	212	0	3	45	62	61	34	6	1	0	0
	White Male	127	0	1	18	28	42	33	4	1	0	0
	White Female	17	0	0	1	8	6	0	2	0	0	0
	Nonwhite Male	49	0	0	18	20	10	1	0	0	0	0
	Nonwhite Female	19	0	2	8	6	3	0	0	0	0	0
First Admissions	Total	161	0	3	36	52	43	21	5	1	0	0
	White Male	87	0	1	13	22	27	20	3	1	0	0
	White Female	15	0	0	1	7	5	0	2	0	0	0
	Nonwhite Male	40	0	0	14	17	8	1	0	0	0	0
	Nonwhite Female	19	0	2	8	6	3	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
Readmissions (Previously admitted to M.S.H.)	Total	46	0	0	9	9	15	12	1	0	0	0
	White Male	36	0	0	5	6	12	12	1	0	0	0
	White Female	2	0	0	0	1	1	0	0	0	0	0
	Nonwhite Male	8	0	0	4	2	2	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psy- chiatric facility)	Total	5	0	0	0	1	3	1	0	0	0	0
	White Male	4	0	0	0	0	3	1	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	1	0	0	0	1	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>DRUG OR POISON INTOXICATION</u>												
All Admissions	Total	26	0	1	0	5	3	6	6	5	0	0
	White Male	11	0	1	0	1	0	4	1	4	0	0
	White Female	14	0	0	0	4	2	2	5	1	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	1	0	0	0	0	1	0	0	0	0	0
First Admissions	Total	23	0	1	0	4	2	6	5	5	0	0
	White Male	11	0	1	0	1	0	4	1	4	0	0
	White Female	11	0	0	0	3	1	2	4	1	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	1	0	0	0	0	1	0	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	3	0	0	0	1	1	0	1	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	3	0	0	0	1	1	0	1	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psy- chiatric facility)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0



MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
<u>ALL OTHER ACUTE BRAIN SYNDROMES</u>												
All Admissions	Total	43	0	3	2	4	16	8	6	3	1	0
	White Male	24	0	0	2	3	6	7	5	1	0	0
	White Female	9	0	0	0	0	4	1	1	2	1	0
	Nonwhite Male	4	0	2	0	1	1	0	0	0	0	0
	Nonwhite Female	6	0	1	0	0	5	0	0	0	0	0
First Admissions	Total	38	0	3	2	3	13	8	6	3	0	0
	White Male	24	0	0	2	3	6	7	5	1	0	0
	White Female	7	0	0	0	0	3	1	1	2	0	0
	Nonwhite Male	3	0	2	0	0	1	0	0	0	0	0
	Nonwhite Female	4	0	1	0	0	3	0	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	4	0	0	0	0	3	0	0	0	1	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	2	0	0	0	0	1	0	0	0	1	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	2	0	0	0	0	2	0	0	0	0	0
Readmissions (Previously admitted to other psy- chiatric facility)	Total	1	0	0	0	1	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	1	0	0	0	1	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>TOTAL ACUTE BRAIN SYNDROMES</u>												
All Admissions	Total	281	0	7	47	71	80	48	18	9	1	0
	White Male	162	0	2	20	32	48	44	10	6	0	0
	White Female	40	0	0	1	12	12	3	8	3	1	0
	Nonwhite Male	53	0	2	18	21	11	1	0	0	0	0
	Nonwhite Female	26	0	3	8	6	9	0	0	0	0	0
First Admissions	Total	222	0	7	38	59	58	35	16	9	0	0
	White Male	122	0	2	15	26	33	31	9	6	0	0
	White Female	33	0	0	1	10	9	3	7	3	0	0
	Nonwhite Male	43	0	2	14	17	9	1	0	0	0	0
	Nonwhite Female	24	0	3	8	6	7	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
Readmissions (Previously admitted to M.S.H.)	Total	53	0	0	9	10	19	12	2	0	1	0
	White Male	36	0	0	5	6	12	12	1	0	0	0
	White Female	7	0	0	0	2	3	0	1	0	1	0
	Nonwhite Male	8	0	0	4	2	2	0	0	0	0	0
	Nonwhite Female	2	0	0	0	0	2	0	0	0	0	0
Readmissions (Previously admitted to other psy- chiatric facility)	Total	6	0	0	0	2	3	1	0	0	0	0
	White Male	4	0	0	0	0	3	1	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	2	0	0	0	2	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
CHRONIC BRAIN SYNDROME ASSOCIATED WITH: <u>DISEASES AND CONDITIONS DUE TO PRENATAL INFLUENCE</u>												
All Admissions	Total	13	3	8	1	0	1	0	0	0	0	0
	White Male	6	2	2	1	0	1	0	0	0	0	0
	White Female	1	0	1	0	0	0	0	0	0	0	0
	Nonwhite Male	5	1	4	0	0	0	0	0	0	0	0
	Nonwhite Female	1	0	1	0	0	0	0	0	0	0	0
First Admissions	Total	12	3	8	0	0	1	0	0	0	0	0
	White Male	5	2	2	0	0	1	0	0	0	0	0
	White Female	1	0	1	0	0	0	0	0	0	0	0
	Nonwhite Male	5	1	4	0	0	0	0	0	0	0	0
	Nonwhite Female	1	0	1	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psy- chiatric facility)	Total	1	0	0	1	0	0	0	0	0	0	0
	White Male	1	0	0	1	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0



MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over	Unknown
<u>MENINGOENCEPHALITIC SYPHILIS</u>	Total	10	0	0	2	0	3	1	2	2	0	0
	White Male	3	0	0	1	0	0	1	0	1	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	3	0	0	0	0	3	0	0	0	0	0
	Nonwhite Female	4	0	0	1	0	0	0	2	1	0	0
	Total	6	0	0	1	0	1	1	1	2	0	0
	White Male	3	0	0	1	0	0	1	0	1	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	1	0	0	0	0	1	0	0	0	0	0
	Nonwhite Female	2	0	0	0	0	0	0	1	1	0	0
	Total	3	0	0	1	0	1	0	1	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Nonwhite Male	1	0	0	0	0	1	0	0	0	0	0
	Nonwhite Female	2	0	0	1	0	0	0	1	0	0	0
	Total	1	0	0	0	0	1	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	1	0	0	0	0	1	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
	<u>OTHER CNS SYPHILIS</u>											
All Admissions	Total	3	0	0	0	1	0	1	0	1	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	1	0	0	0	0	0	0	0	1	0	0
	Nonwhite Male	2	0	0	0	1	0	1	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
First Admissions	Total	3	0	0	0	1	0	1	0	1	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	1	0	0	0	0	0	0	0	1	0	0
	Nonwhite Male	2	0	0	0	1	0	1	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
Readmissions (Previously admitted to M.S.H.)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psy- chiatric facility)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>EPIDEMIC ENCEPHALITIS</u>												
All Admissions	Total	4	1	1	1	0	0	1	0	0	0	0
	White Male	4	1	1	1	0	0	1	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
First Admissions	Total	4	1	1	1	0	0	1	0	0	0	0
	White Male	4	1	1	1	0	0	1	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psy- chiatric facility)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0



MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over	Unknown
<u>OTHER INTRACRANIAL INFECTIONS</u>												
All Admissions	Total	10	3	1	0	2	1	3	0	0	0	0
	White Male	4	1	0	0	1	1	1	0	0	0	0
	White Female	3	1	0	0	0	0	2	0	0	0	0
	Nonwhite Male	3	1	1	0	1	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
First Admissions	Total	9	3	1	0	2	1	2	0	0	0	0
	White Male	4	1	0	0	1	1	1	0	0	0	0
	White Female	2	1	0	0	0	0	1	0	0	0	0
	Nonwhite Male	3	1	1	0	1	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	1	0	0	0	0	0	1	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	1	0	0	0	0	0	1	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>ALCOHOL INTOXICATION</u>												
All Admissions	Total	81	0	0	4	16	32	22	6	1	0	0
	White Male	40	0	0	1	3	16	14	5	1	0	0
	White Female	11	0	0	1	3	3	4	0	0	0	0
	Nonwhite Male	22	0	0	1	5	11	3	1	0	0	0
	Nonwhite Female	8	0	0	1	4	2	1	0	0	0	0
First Admissions	Total	53	0	0	2	11	19	16	5	0	0	0
	White Male	24	0	0	0	1	9	10	4	0	0	0
	White Female	6	0	0	0	1	2	3	0	0	0	0
	Nonwhite Male	17	0	0	1	5	7	3	1	0	0	0
	Nonwhite Female	6	0	0	1	4	1	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over	Unknown
Readmissions (Previously admitted to M.S.H.)	Total	27	0	0	2	5	12	6	1	1	0	0
	White Male	15	0	0	1	2	6	4	1	1	0	0
	White Female	5	0	0	1	2	1	1	0	0	0	0
	Nonwhite Male	5	0	0	0	1	4	0	0	0	0	0
	Nonwhite Female	2	0	0	0	0	1	1	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	1	0	0	0	0	1	0	0	0	0	0
	White Male	1	0	0	0	0	1	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>DRUG OR POISON INTOXICATION</u>												
All Admissions	Total	4	0	0	1	1	0	1	1	0	0	0
	White Male	2	0	0	0	1	0	1	0	0	0	0
	White Female	2	0	0	1	0	0	0	1	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
First Admissions	Total	2	0	0	1	1	0	0	0	0	0	0
	White Male	1	0	0	0	1	0	0	0	0	0	0
	White Female	1	0	0	1	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	2	0	0	0	0	0	1	1	0	0	0
	White Male	1	0	0	0	0	0	1	0	0	0	0
	White Female	1	0	0	0	0	0	0	1	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0



MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
<u>BIRTH TRAUMA</u>												
All Admissions	Total	33	0	15	2	7	4	5	0	0	0	0
	White Male	18	0	8	1	3	2	4	0	0	0	0
	White Female	8	0	5	1	2	0	0	0	0	0	0
	Nonwhite Male	4	0	1	0	1	1	1	0	0	0	0
	Nonwhite Female	3	0	1	0	1	1	0	0	0	0	0
First Admissions	Total	29	0	13	2	5	4	5	0	0	0	0
	White Male	15	0	6	1	2	2	4	0	0	0	0
	White Female	7	0	5	1	1	0	0	0	0	0	0
	Nonwhite Male	4	0	1	0	1	1	1	0	0	0	0
	Nonwhite Female	3	0	1	0	1	1	0	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	4	0	2	0	2	0	0	0	0	0	0
	White Male	3	0	2	0	1	0	0	0	0	0	0
	White Female	1	0	0	0	1	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psy- chiatric facility)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>OTHER TRAUMA</u>												
All Admissions	Total	28	3	5	3	5	8	3	1	0	0	0
	White Male	18	2	3	2	3	6	2	0	0	0	0
	White Female	3	0	0	0	0	2	1	0	0	0	0
	Nonwhite Male	4	1	1	1	0	0	0	1	0	0	0
	Nonwhite Female	3	0	1	0	2	0	0	0	0	0	0
First Admissions	Total	22	3	4	3	4	6	1	1	0	0	0
	White Male	13	2	2	2	2	4	1	0	0	0	0
	White Female	2	0	0	0	0	2	0	0	0	0	0
	Nonwhite Male	4	1	1	1	0	0	0	1	0	0	0
	Nonwhite Female	3	0	1	0	2	0	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
Readmissions (Previously admitted to M.S.H.)	Total	3	0	1	0	0	0	2	0	0	0	0
	White Male	2	0	1	0	0	0	1	0	0	0	0
	White Female	1	0	0	0	0	0	1	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psy- chiatric facility)	Total	3	0	0	0	1	2	0	0	0	0	0
	White Male	3	0	0	0	1	2	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>CEREBRAL ARTERIOSCLEROSIS</u>												
All Admissions	Total	483	0	0	0	1	44	125	215	77	19	2
	White Male	175	0	0	0	1	16	35	80	35	7	1
	White Female	131	0	0	0	0	10	34	55	25	7	0
	Nonwhite Male	100	0	0	0	0	14	33	42	6	2	1
	Nonwhite Female	77	0	0	0	0	4	23	38	9	3	0
First Admissions	Total	427	0	0	0	1	36	103	197	70	18	2
	White Male	150	0	0	0	1	11	28	72	31	6	1
	White Female	114	0	0	0	0	9	27	49	22	7	0
	Nonwhite Male	96	0	0	0	0	13	30	42	8	2	1
	Nonwhite Female	67	0	0	0	0	3	18	34	9	3	0
Readmissions (Previously admitted to M.S.H.)	Total	53	0	0	0	0	8	19	18	7	1	0
	White Male	23	0	0	0	0	5	5	8	4	1	0
	White Female	16	0	0	0	0	1	6	6	3	0	0
	Nonwhite Male	4	0	0	0	0	1	3	0	0	0	0
	Nonwhite Female	10	0	0	0	0	1	5	4	0	0	0
Readmissions (Previously admitted to other psy- chiatric facility)	Total	3	0	0	0	0	0	3	0	0	0	0
	White Male	2	0	0	0	0	0	2	0	0	0	0
	White Female	1	0	0	0	0	0	1	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0



MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over	Unknown
<u>OTHER CIRCULATORY DISTURBANCE</u>												
All Admissions	Total	43	0	0	0	4	16	17	6	0	0	0
	White Male	18	0	0	0	1	6	9	2	0	0	0
	White Female	5	0	0	0	0	4	1	0	0	0	0
	Nonwhite Male	6	0	0	0	0	3	1	2	0	0	0
	Nonwhite Female	14	0	0	0	3	3	6	2	0	0	0
First Admissions	Total	36	0	0	0	3	13	15	5	0	0	0
	White Male	14	0	0	0	1	4	8	1	0	0	0
	White Female	5	0	0	0	0	4	1	0	0	0	0
	Nonwhite Male	6	0	0	0	0	3	1	2	0	0	0
	Nonwhite Female	11	0	0	0	2	2	5	2	0	0	0
(Previously admitted to M.S.H.)	Total	6	0	0	0	1	2	2	1	0	0	0
	White Male	3	0	0	0	0	1	1	1	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	3	0	0	0	1	1	1	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	1	0	0	0	0	1	0	0	0	0	0
	White Male	1	0	0	0	0	1	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>CONVULSIVE DISORDER</u>												
All Admissions	Total	133	4	25	40	35	15	9	3	2	0	0
	White Male	53	0	11	14	15	7	2	2	2	0	0
	White Female	39	2	6	11	10	3	6	1	0	0	0
	Nonwhite Male	26	2	5	10	4	4	1	0	0	0	0
	Nonwhite Female	15	0	3	5	6	1	0	0	0	0	0
First Admissions	Total	92	4	23	22	26	10	3	2	2	0	0
	White Male	35	0	9	7	11	4	1	1	2	0	0
	White Female	30	2	6	9	8	2	2	1	0	0	0
	Nonwhite Male	17	2	5	4	3	3	0	0	0	0	0
	Nonwhite Female	10	0	3	2	4	1	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	AGE (In Years)										
			Under	15-	25-	35-	45-	55-	65-	75-	85 and	
		Total	15	24	34	44	54	64	74	84	over	Unknown
Readmissions (Previously admitted to M.S.H.)	Total	38	0	2	18	8	4	5	1	0	0	0
	White Male	18	0	2	7	4	3	1	1	0	0	0
	White Female	7	0	0	2	2	0	3	0	0	0	0
	Nonwhite Male	8	0	0	6	0	1	1	0	0	0	0
	Nonwhite Female	5	0	0	3	2	0	0	0	0	0	0
Readmissions (Previously admitted to other psy- chiatric facility)	Total	3	0	0	0	1	1	1	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	2	0	0	0	0	1	1	0	0	0	0
	Nonwhite Male	1	0	0	0	1	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>SENILE BRAIN DISEASE</u>												
All Admissions	Total	335	0	0	0	0	2	1	93	179	58	2
	White Male	103	0	0	0	0	0	1	23	62	17	0
	White Female	133	0	0	0	0	2	0	48	63	19	1
	Nonwhite Male	47	0	0	0	0	0	0	12	29	6	0
	Nonwhite Female	52	0	0	0	0	0	0	10	25	16	1
First Admissions	Total	313	0	0	0	0	1	1	85	170	54	2
	White Male	98	0	0	0	0	0	1	21	60	16	0
	White Female	124	0	0	0	0	1	0	43	60	19	1
	Nonwhite Male	45	0	0	0	0	0	0	12	27	6	0
	Nonwhite Female	46	0	0	0	0	0	0	9	23	13	1
Readmissions (Previously admitted to M.S.H.)	Total	22	0	0	0	0	1	0	8	9	4	0
	White Male	5	0	0	0	0	0	0	2	2	1	0
	White Female	9	0	0	0	0	1	0	5	3	0	0
	Nonwhite Male	2	0	0	0	0	0	0	0	2	0	0
	Nonwhite Female	6	0	0	0	0	0	0	1	2	3	0
Readmissions (Previously admitted to other psy- chiatric facility)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0



MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
<u>OTHER DISTURBANCE OF METABOLISM, GROWTH, AND NUTRITION</u>	Total	11	1	0	0	0	3	1	5	1	0	0
	White Male	6	0	0	0	0	2	0	3	1	0	0
	White Female	2	0	0	0	0	0	0	2	0	0	0
	Nonwhite Male	1	1	0	0	0	0	0	0	0	0	0
	Nonwhite Female	2	0	0	0	0	1	1	0	0	0	0
	Total	10	1	0	0	0	2	1	5	1	0	0
	White Male	6	0	0	0	0	2	0	3	1	0	0
	White Female	2	0	0	0	0	0	0	2	0	0	0
	Nonwhite Male	1	1	0	0	0	0	0	0	0	0	0
	Nonwhite Female	1	0	0	0	0	0	1	0	0	0	0
	Total	1	0	0	0	0	1	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	1	0	0	0	0	1	0	0	0	0	0
	<u>DISEASES OF UNKNOWN AND UNCERTAIN CAUSE</u>	Total	15	0	1	0	3	6	5	0	0	0
White Male		9	0	1	0	2	4	2	0	0	0	0
White Female		4	0	0	0	0	2	2	0	0	0	0
Nonwhite Male		1	0	0	0	1	0	0	0	0	0	0
Nonwhite Female		1	0	0	0	0	0	1	0	0	0	0
Total		12	0	1	0	2	4	5	0	0	0	0
White Male		7	0	1	0	1	3	2	0	0	0	0
White Female		3	0	0	0	0	1	2	0	0	0	0
Nonwhite Male		1	0	0	0	1	0	0	0	0	0	0
Nonwhite Female		1	0	0	0	0	0	1	0	0	0	0

MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
Readmissions (Previously admitted to M.S.H.)	Total	3	0	0	0	1	2	0	0	0	0	0
	White Male	2	0	0	0	1	1	0	0	0	0	0
	White Female	1	0	0	0	0	1	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psy- chiatric facility)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>CHRONIC BRAIN SYNDROMES OF UNKNOWN CAUSE</u>												
All Admissions	Total	131	10	25	9	13	22	37	13	1	0	1
	White Male	52	4	6	3	2	11	19	6	1	0	0
	White Female	24	1	1	2	5	3	8	4	0	0	0
	Nonwhite Male	41	5	13	4	3	6	6	3	0	0	1
	Nonwhite Female	14	0	5	0	3	2	4	0	0	0	0
First Admissions	Total	113	10	21	8	9	17	34	12	1	0	1
	White Male	43	4	3	3	1	7	18	6	1	0	0
	White Female	20	1	1	2	4	2	6	4	0	0	0
	Nonwhite Male	37	5	12	3	2	6	6	2	0	0	1
	Nonwhite Female	13	0	5	0	2	2	4	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	17	0	3	1	4	5	3	1	0	0	0
	White Male	8	0	2	0	1	4	1	0	0	0	0
	White Female	4	0	0	0	1	1	2	0	0	0	0
	Nonwhite Male	4	0	1	1	1	0	0	1	0	0	0
	Nonwhite Female	1	0	0	0	1	0	0	0	0	0	0
Readmissions (Previously admitted to other psy- chiatric facility)	Total	1	0	1	0	0	0	0	0	0	0	0
	White Male	1	0	1	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0



MENTAL DISORDER	RACE/SEX	AGE (In Years)										Unknown
		Total	Under	15-	25-	35-	45-	55-	65-	75-	85 and	
			15	24	34	44	54	64	74	84	over	
<u>TOTAL CHRONIC BRAIN SYNDROMES</u>												
All Admissions	Total	1337	26	79	64	88	157	232	345	264	77	5
	White Male	511	10	32	24	32	72	92	121	103	24	1
	White Female	367	5	11	17	20	29	58	111	89	26	1
	Nonwhite Male	265	11	25	16	17	42	46	61	37	8	2
	Nonwhite Female	194	0	11	7	19	14	36	52	35	19	1
First Admissions	Total	1143	26	70	41	65	115	189	313	247	72	5
	White Male	422	10	24	15	22	48	76	108	96	22	1
	White Female	318	5	11	14	14	23	42	99	83	26	1
	Nonwhite Male	239	11	24	9	14	34	42	60	35	8	2
	Nonwhite Female	164	0	11	3	15	10	29	46	33	16	1
Readmissions (Previously admitted to M.S.H.)	Total	180	0	8	22	21	36	39	32	17	5	0
	White Male	80	0	7	8	9	20	14	13	7	2	0
	White Female	46	0	0	3	6	5	14	12	6	0	0
	Nonwhite Male	24	0	1	7	2	7	4	1	2	0	0
	Nonwhite Female	30	0	0	4	4	4	7	6	2	3	0
Readmissions (Previously admitted to other psy- chiatric facility)	Total	14	0	1	1	2	6	4	0	0	0	0
	White Male	9	0	1	1	1	4	2	0	0	0	0
	White Female	3	0	0	0	0	1	2	0	0	0	0
	Nonwhite Male	2	0	0	0	1	1	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
PSYCHOTIC DISORDERS:												
<u>INVOLUTIONAL PSYCHOTIC REACTION</u>												
All Admissions	Total	314	0	0	1	41	153	110	9	0	0	0
	White Male	80	0	0	0	2	33	38	7	0	0	0
	White Female	191	0	0	0	31	102	56	2	0	0	0
	Nonwhite Male	2	0	0	0	1	0	1	0	0	0	0
	Nonwhite Female	41	0	0	1	7	18	15	0	0	0	0
First Admissions	Total	238	0	0	1	37	113	79	8	0	0	0
	White Male	63	0	0	0	1	28	28	6	0	0	0
	White Female	144	0	0	0	28	72	42	2	0	0	0
	Nonwhite Male	2	0	0	0	1	0	1	0	0	0	0
	Nonwhite Female	29	0	0	1	7	13	8	0	0	0	0

MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
Readmissions (Previously admitted to M.S.H.)	Total	73	0	0	0	4	37	31	1	0	0	0
	White Male	16	0	0	0	1	4	10	1	0	0	0
	White Female	46	0	0	0	3	29	14	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	11	0	0	0	0	4	7	0	0	0	0
Readmissions (Previously admitted to other psy- chiatric facility)	Total	3	0	0	0	0	3	0	0	0	0	0
	White Male	1	0	0	0	0	1	0	0	0	0	0
	White Female	1	0	0	0	0	1	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	1	0	0	0	0	1	0	0	0	0	0
<u>MANIC DEPRESSIVE REACTIONS</u>												
All Admissions	Total	135	0	6	17	32	37	32	8	2	1	0
	White Male	37	0	1	4	8	10	10	3	1	0	0
	White Female	52	0	3	4	11	13	16	3	1	1	0
	Nonwhite Male	18	0	0	5	3	5	5	0	0	0	0
	Nonwhite Female	28	0	2	4	10	9	1	2	0	0	0
First Admissions	Total	53	0	3	11	15	16	4	3	1	0	0
	White Male	14	0	0	1	3	5	3	1	1	0	0
	White Female	18	0	2	4	6	4	1	1	0	0	0
	Nonwhite Male	6	0	0	4	0	2	0	0	0	0	0
	Nonwhite Female	15	0	1	2	6	5	0	1	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	76	0	3	4	16	20	26	5	1	1	0
	White Male	20	0	1	1	4	5	7	2	0	0	0
	White Female	31	0	1	0	5	8	13	2	1	1	0
	Nonwhite Male	12	0	0	1	3	3	5	0	0	0	0
	Nonwhite Female	13	0	1	2	4	4	1	1	0	0	0
Readmissions (Previously admitted to other psy- chiatric facility)	Total	6	0	0	2	1	1	2	0	0	0	0
	White Male	3	0	0	2	1	0	0	0	0	0	0
	White Female	3	0	0	0	0	1	2	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0



MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over	Unknown
<u>PSYCHOTIC DEPRESSIVE REACTION</u>												
All Admissions	Total	130	0	15	35	43	16	16	5	0	0	0
	White Male	21	0	2	4	8	2	3	2	0	0	0
	White Female	98	0	10	27	33	12	13	3	0	0	0
	Nonwhite Male	2	0	0	1	0	1	0	0	0	0	0
	Nonwhite Female	9	0	3	3	2	1	0	0	0	0	0
First Admissions	Total	107	0	13	31	34	13	11	5	0	0	0
	White Male	20	0	2	4	7	2	3	2	0	0	0
	White Female	77	0	8	23	25	10	8	3	0	0	0
	Nonwhite Male	1	0	0	1	0	0	0	0	0	0	0
	Nonwhite Female	9	0	3	3	2	1	0	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	22	0	2	3	9	3	5	0	0	0	0
	White Male	1	0	0	0	1	0	0	0	0	0	0
	White Female	20	0	2	3	8	2	5	0	0	0	0
	Nonwhite Male	1	0	0	0	0	1	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	1	0	0	1	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	1	0	0	1	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>SCHIZOPHRENIC REACTIONS</u>												
All Admissions	Total	1887	8	332	493	550	334	130	35	1	1	3
	White Male	605	3	117	148	177	100	40	17	1	1	1
	White Female	654	1	81	157	200	140	61	14	0	0	0
	Nonwhite Male	279	4	72	78	76	36	11	1	0	0	1
	Nonwhite Female	349	0	62	110	97	58	18	3	0	0	1
First Admissions	Total	1020	8	250	276	282	141	47	13	0	1	2
	White Male	335	3	89	79	90	49	16	8	0	1	0
	White Female	339	1	63	96	99	56	20	4	0	0	0
	Nonwhite Male	164	4	54	39	46	13	7	0	0	0	1
	Nonwhite Female	182	0	44	62	47	23	4	1	0	0	1

MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over	Unknown
Readmissions (Previously admitted to M.S.H.)	Total	800	0	73	202	243	179	80	22	1	0	0
	White Male	234	0	24	64	72	42	22	9	1	0	0
	White Female	303	0	15	59	97	82	40	10	0	0	0
	Nonwhite Male	105	0	18	34	26	22	4	1	0	0	0
	Nonwhite Female	158	0	16	45	48	33	14	2	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	67	0	9	15	25	14	3	0	0	0	1
	White Male	36	0	4	5	15	9	2	0	0	0	1
	White Female	12	0	3	2	4	2	1	0	0	0	0
	Nonwhite Male	10	0	0	5	4	1	0	0	0	0	0
	Nonwhite Female	9	0	2	3	2	2	0	0	0	0	0
<u>PARANOID REACTIONS</u>												
All Admissions	Total	17	0	1	7	4	3	1	0	0	0	1
	White Male	2	0	0	0	1	1	0	0	0	0	0
	White Female	13	0	1	5	3	2	1	0	0	0	1
	Nonwhite Male	2	0	0	2	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
First Admissions	Total	13	0	1	6	3	2	1	0	0	0	0
	White Male	2	0	0	0	1	1	0	0	0	0	0
	White Female	9	0	1	4	2	1	1	0	0	0	0
	Nonwhite Male	2	0	0	2	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	4	0	0	1	1	1	0	0	0	0	1
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	4	0	0	1	1	1	0	0	0	0	1
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0



MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over	Unknown
<u>TOTAL PSYCHOTIC DISORDERS</u>												
All Admissions	Total	2483	9	353	553	670	543	289	57	3	2	4
	White Male	745	3	120	156	196	146	91	29	2	1	1
	White Female	1008	1	95	193	278	269	147	22	1	1	1
	Nonwhite Male	303	4	72	86	80	42	17	1	0	0	1
	Nonwhite Female	427	1	66	118	116	86	34	5	0	0	1
First Admissions	Total	1431	9	266	325	371	285	142	29	1	1	2
	White Male	434	3	91	84	102	85	50	17	1	1	0
	White Female	587	1	74	127	160	143	72	10	0	0	0
	Nonwhite Male	175	4	54	46	47	15	8	0	0	0	1
	Nonwhite Female	235	1	47	68	62	42	12	2	0	0	1
Readmissions (Previously admitted to M.S.H.)	Total	975	0	78	210	273	240	142	28	2	1	1
	White Male	271	0	25	65	78	51	39	12	1	0	0
	White Female	404	0	18	63	114	122	72	12	1	1	1
	Nonwhite Male	118	0	18	35	29	26	9	1	0	0	0
	Nonwhite Female	182	0	17	47	52	41	22	3	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	77	0	9	18	26	18	5	0	0	0	1
	White Male	40	0	4	7	16	10	2	0	0	0	1
	White Female	17	0	3	3	4	4	3	0	0	0	0
	Nonwhite Male	10	0	0	5	4	1	0	0	0	0	0
	Nonwhite Female	10	0	2	3	2	3	0	0	0	0	0
PERSONALITY DISORDERS:												
<u>PSYCHOPHYSIOLOGIC, AUTONOMIC, AND VISCERAL DISORDERS</u>												
All Admissions	Total	20	0	2	3	7	5	3	0	0	0	0
	White Male	14	0	2	3	5	2	2	0	0	0	0
	White Female	3	0	0	0	1	2	0	0	0	0	0
	Nonwhite Male	2	0	0	0	1	1	0	0	0	0	0
	Nonwhite Female	1	0	0	0	0	0	1	0	0	0	0
First Admissions	Total	17	0	1	3	6	5	2	0	0	0	0
	White Male	11	0	1	3	4	2	1	0	0	0	0
	White Female	3	0	0	0	1	2	0	0	0	0	0
	Nonwhite Male	2	0	0	0	1	1	0	0	0	0	0
	Nonwhite Female	1	0	0	0	0	0	1	0	0	0	0

MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over	Unknown
Readmissions (Previously admitted to M.S.H.)	Total	3	0	1	0	1	0	1	0	0	0	0
	White Male	3	0	1	0	1	0	1	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>PSYCHONEUROTIC REACTIONS</u>												
All Admissions	Total	841	1	114	230	226	158	79	32	1	0	0
	White Male	349	1	38	87	104	74	32	12	1	0	0
	White Female	456	0	62	132	119	77	47	19	0	0	0
	Nonwhite Male	11	0	2	3	2	3	0	1	0	0	0
	Nonwhite Female	25	0	12	8	1	4	0	0	0	0	0
First Admissions	Total	688	1	105	200	180	117	61	23	1	0	0
	White Male	279	1	32	75	81	53	26	10	1	0	0
	White Female	376	0	59	116	96	58	35	12	0	0	0
	Nonwhite Male	11	0	2	3	2	3	0	1	0	0	0
	Nonwhite Female	22	0	12	6	1	3	0	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	145	0	8	29	43	38	18	9	0	0	0
	White Male	63	0	5	11	21	18	6	2	0	0	0
	White Female	79	0	3	16	22	19	12	7	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	3	0	0	2	0	1	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	8	0	1	1	3	3	0	0	0	0	0
	White Male	7	0	1	1	2	3	0	0	0	0	0
	White Female	1	0	0	0	1	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0



MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over	Unknown
<u>PERSONALITY PATTERN DISTURBANCE</u>												
All Admissions	Total	42	1	14	8	15	1	2	0	0	0	1
	White Male	17	1	6	3	6	0	0	0	0	0	1
	White Female	19	0	5	4	8	1	1	0	0	0	0
	Nonwhite Male	6	0	3	1	1	0	1	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
First Admissions	Total	32	1	11	7	9	1	2	0	0	0	1
	White Male	12	1	5	2	3	0	0	0	0	0	1
	White Female	15	0	4	4	5	1	1	0	0	0	0
	Nonwhite Male	5	0	2	1	1	0	1	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
(Previously admitted to M.S.H.)	Total	10	0	3	1	6	0	0	0	0	0	0
	White Male	5	0	1	1	3	0	0	0	0	0	0
	White Female	4	0	1	0	3	0	0	0	0	0	0
	Nonwhite Male	1	0	1	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psy- chiatric facility)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>PERSONALITY TRAIT DISTURBANCE</u>												
All Admissions	Total	176	1	37	51	46	33	8	0	0	0	0
	White Male	109	1	13	29	34	24	8	0	0	0	0
	White Female	52	0	19	15	10	8	0	0	0	0	0
	Nonwhite Male	15	0	5	7	2	1	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
First Admissions	Total	149	1	34	41	39	29	5	0	0	0	0
	White Male	89	1	13	23	27	20	5	0	0	0	0
	White Female	46	0	17	11	10	8	0	0	0	0	0
	Nonwhite Male	14	0	4	7	2	1	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
Readmissions (Previously admitted to M.S.H.)	Total	25	0	3	10	5	4	3	0	0	0	0
	White Male	18	0	0	6	5	4	3	0	0	0	0
	White Female	6	0	2	4	0	0	0	0	0	0	0
	Nonwhite Male	1	0	1	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psy- chiatric facility)	Total	2	0	0	0	2	0	0	0	0	0	0
	White Male	2	0	0	0	2	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>ANTISOCIAL REACTION</u>												
All Admissions	Total	99	0	41	29	23	5	1	0	0	0	0
	White Male	79	0	33	22	18	5	1	0	0	0	0
	White Female	8	0	3	3	2	0	0	0	0	0	0
	Nonwhite Male	12	0	5	4	3	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
First Admissions	Total	69	0	31	22	13	2	1	0	0	0	0
	White Male	53	0	25	16	9	2	1	0	0	0	0
	White Female	6	0	2	2	2	0	0	0	0	0	0
	Nonwhite Male	10	0	4	4	2	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	27	0	10	5	9	3	0	0	0	0	0
	White Male	23	0	8	4	8	3	0	0	0	0	0
	White Female	2	0	1	1	0	0	0	0	0	0	0
	Nonwhite Male	2	0	1	0	1	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psy- chiatric facility)	Total	3	0	0	2	1	0	0	0	0	0	0
	White Male	3	0	0	2	1	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0



MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
<u>DYSSOCIAL REACTION</u>												
All Admissions	Total	21	0	9	6	4	0	1	1	0	0	0
	White Male	7	0	3	2	2	0	0	0	0	0	0
	White Female	14	0	6	4	2	0	1	1	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
First Admissions	Total	17	0	8	4	4	0	1	0	0	0	0
	White Male	7	0	3	2	2	0	0	0	0	0	0
	White Female	10	0	5	2	2	0	1	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	4	0	1	2	0	0	0	1	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	4	0	1	2	0	0	0	1	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psy- chiatric facility)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>SEXUAL DEVIATION</u>												
All Admissions	Total	15	0	10	1	3	0	0	0	1	0	0
	White Male	13	0	8	1	3	0	0	0	1	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	2	0	2	0	0	0	0	0	0	0	0
First Admissions	Total	11	0	7	1	2	0	0	0	1	0	0
	White Male	9	0	5	1	2	0	0	0	1	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	2	0	2	0	0	0	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
Readmissions (Previously admitted to M.S.H.)	Total	4	0	3	0	1	0	0	0	0	0	0
	White Male	4	0	3	0	1	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psy- chiatric facility)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>ALCOHOLISM (ADDICTION)</u>												
All Admissions	Total	900	0	32	147	323	289	94	14	0	0	1
	White Male	761	0	27	124	266	254	78	11	0	0	1
	White Female	96	0	2	12	41	27	12	2	0	0	0
	Nonwhite Male	36	0	3	11	12	6	4	0	0	0	0
	Nonwhite Female	7	0	0	0	4	2	0	1	0	0	0
First Admissions	Total	598	0	26	101	208	190	61	11	0	0	1
	White Male	507	0	21	82	171	171	52	9	0	0	1
	White Female	59	0	2	11	26	13	6	1	0	0	0
	Nonwhite Male	26	0	3	8	8	4	3	0	0	0	0
	Nonwhite Female	6	0	0	0	3	2	0	1	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	284	0	5	42	108	95	31	3	0	0	0
	White Male	238	0	5	38	90	79	24	2	0	0	0
	White Female	37	0	0	1	15	14	6	1	0	0	0
	Nonwhite Male	8	0	0	3	2	2	1	0	0	0	0
	Nonwhite Female	1	0	0	0	1	0	0	0	0	0	0
Readmissions (Previously admitted to other psy- chiatric facility)	Total	18	0	1	4	7	4	2	0	0	0	0
	White Male	16	0	1	4	5	4	2	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	2	0	0	0	2	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0



MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over	Unknown
<u>DRUG ADDICTION</u>												
All Admissions	Total	78	0	5	19	22	19	10	3	0	0	0
	White Male	47	0	2	12	15	9	7	2	0	0	0
	White Female	28	0	2	6	6	10	3	1	0	0	0
	Nonwhite Male	2	0	0	1	1	0	0	0	0	0	0
	Nonwhite Female	1	0	1	0	0	0	0	0	0	0	0
First Admissions	Total	46	0	5	12	12	11	5	1	0	0	0
	White Male	24	0	2	5	8	5	3	1	0	0	0
	White Female	19	0	2	6	3	6	2	0	0	0	0
	Nonwhite Male	2	0	0	1	1	0	0	0	0	0	0
	Nonwhite Female	1	0	1	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	29	0	0	6	9	8	4	2	0	0	0
	White Male	21	0	0	6	6	4	4	1	0	0	0
	White Female	8	0	0	0	3	4	0	1	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	3	0	0	1	1	0	1	0	0	0	0
	White Male	2	0	0	1	1	0	0	0	0	0	0
	White Female	1	0	0	0	0	0	1	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>SPECIAL SYMPTOM REACTION</u>												
All Admissions	Total	1	0	0	1	0	0	0	0	0	0	0
	White Male	1	0	0	1	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
First Admissions	Total	1	0	0	1	0	0	0	0	0	0	0
	White Male	1	0	0	1	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over	Unknown
Readmissions (Previously admitted to M.S.H.)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>TOTAL PERSONALITY DISORDERS</u>												
All Admissions	Total	1332	2	148	262	436	347	116	18	1	0	2
	White Male	1034	2	92	194	344	292	94	13	1	0	2
	White Female	217	0	37	44	69	46	17	4	0	0	0
	Nonwhite Male	71	0	16	24	19	7	5	0	0	0	0
	Nonwhite Female	10	0	3	0	4	2	0	1	0	0	0
First Admissions	Total	923	2	122	189	287	233	75	12	1	0	2
	White Male	702	2	74	132	222	198	61	10	1	0	2
	White Female	155	0	32	36	48	28	10	1	0	0	0
	Nonwhite Male	57	0	13	21	14	5	4	0	0	0	0
	Nonwhite Female	9	0	3	0	3	2	0	1	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	383	0	25	66	138	110	38	6	0	0	0
	White Male	309	0	17	55	113	90	31	3	0	0	0
	White Female	61	0	5	8	21	18	6	3	0	0	0
	Nonwhite Male	12	0	3	3	3	2	1	0	0	0	0
	Nonwhite Female	1	0	0	0	1	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	26	0	1	7	11	4	3	0	0	0	0
	White Male	23	0	1	7	9	4	2	0	0	0	0
	White Female	1	0	0	0	0	0	1	0	0	0	0
	Nonwhite Male	2	0	0	0	2	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0



MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
TRANSIENT SITUATIONAL PERSONALITY DISTURBANCE:												
All Admissions	Total	106	20	68	6	6	4	1	1	0	0	0
	White Male	52	10	28	4	4	4	1	1	0	0	0
	White Female	32	5	26	1	0	0	0	0	0	0	0
	Nonwhite Male	12	2	8	0	2	0	0	0	0	0	0
	Nonwhite Female	10	3	6	1	0	0	0	0	0	0	0
First Admissions	Total	91	20	62	3	3	1	1	1	0	0	0
	White Male	43	10	26	1	3	1	1	1	0	0	0
	White Female	28	5	22	1	0	0	0	0	0	0	0
	Nonwhite Male	10	2	8	0	0	0	0	0	0	0	0
	Nonwhite Female	10	3	6	1	0	0	0	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	11	0	4	2	3	2	0	0	0	0	0
	White Male	5	0	0	2	1	2	0	0	0	0	0
	White Female	4	0	4	0	0	0	0	0	0	0	0
	Nonwhite Male	2	0	0	0	2	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psy- chiatric facility)	Total	4	0	2	1	0	1	0	0	0	0	0
	White Male	4	0	2	1	0	1	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
MENTAL DEFICIENCY:												
All Admissions	Total	276	25	94	65	39	29	18	5	1	0	0
	White Male	133	13	41	34	12	15	12	5	1	0	0
	White Female	77	9	31	10	16	8	3	0	0	0	0
	Nonwhite Male	40	2	15	11	7	3	2	0	0	0	0
	Nonwhite Female	26	1	7	10	4	3	1	0	0	0	0
First Admissions	Total	206	24	77	47	26	20	8	3	1	0	0
	White Male	98	12	35	27	6	10	4	3	1	0	0
	White Female	63	9	25	8	12	6	3	0	0	0	0
	Nonwhite Male	28	2	11	6	6	2	1	0	0	0	0
	Nonwhite Female	17	1	6	6	2	2	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over	Unknown
Readmissions (Previously admitted to M.S.H.)	Total	66	0	14	18	13	9	10	2	0	0	0
	White Male	33	0	5	7	6	5	8	2	0	0	0
	White Female	13	0	5	2	4	2	0	0	0	0	0
	Nonwhite Male	12	0	4	5	1	1	1	0	0	0	0
	Nonwhite Female	8	0	0	4	2	1	1	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	4	1	3	0	0	0	0	0	0	0	0
	White Male	2	1	1	0	0	0	0	0	0	0	0
	White Female	1	0	1	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	1	0	1	0	0	0	0	0	0	0	0
MENTAL DISORDER UNDIAGNOSED:	Total	16	0	4	1	2	4	3	0	1	0	1
	White Male	4	0	2	1	0	0	1	0	0	0	0
	White Female	5	0	2	0	2	1	0	0	0	0	0
	Nonwhite Male	3	0	0	0	0	2	0	0	0	0	1
	Nonwhite Female	4	0	0	0	0	1	2	0	1	0	0
	Total	14	0	4	0	2	3	3	0	1	0	1
	White Male	3	0	2	0	0	0	1	0	0	0	0
	White Female	5	0	2	0	2	1	0	0	0	0	0
	Nonwhite Male	2	0	0	0	0	1	0	0	0	0	1
	Nonwhite Female	4	0	0	0	0	1	2	0	1	0	0
	Total	1	0	0	0	0	1	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
Nonwhite Male	1	0	0	0	0	1	0	0	0	0	0	
Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0	
Readmissions (Previously admitted to M.S.H.)	Total	1	0	0	1	0	0	0	0	0	0	0
	White Male	1	0	0	1	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	1	0	0	1	0	0	0	0	0	0	0
	White Male	1	0	0	1	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0



DEATHS IN THE HOSPITAL BY TIME ON BOOKS, ADMISSION CLASSIFICATION, RACE AND SEX

ADMISSION CLASSIFICATION	RACE/SEX	TOTAL	TIME ON BOOKS												
			Under	3-5	6-11	1	2	3	4	5-9	10-14	15-19	20-24	25-29	30 yrs.
			3 mos.	mos.	mos.	yr.	yrs.	yrs.	yrs.	yrs.	yrs.	yrs.	yrs.	yrs.	and over
All Admissions	Total	1046	259	74	92	127	62	48	33	111	64	41	32	21	82
	White Male	357	106	25	32	51	20	18	13	26	24	10	10	7	15
	White Female	354	60	23	31	45	26	20	12	54	15	17	9	8	34
	Nonwhite Male	148	47	11	10	16	5	6	5	14	11	5	6	2	10
	Nonwhite Female	187	46	15	19	15	11	4	3	17	14	9	7	4	23
First Admissions	Total	878	237	62	76	112	57	41	28	86	46	32	24	11	66
	White Male	282	97	21	25	39	17	15	10	15	15	6	8	3	11
	White Female	294	55	15	25	43	25	19	12	44	10	13	5	4	24
	Nonwhite Male	132	43	11	8	16	5	4	3	12	11	4	5	1	9
	Nonwhite Female	170	42	15	18	14	10	3	3	15	10	9	6	3	22
Readmissions	Total	168	22	12	16	15	5	7	5	25	18	9	8	10	16
	White Male	75	9	4	7	12	3	3	3	11	9	4	2	4	4
	White Female	60	5	8	6	2	1	1	0	10	5	4	4	4	10
	Nonwhite Male	16	4	0	2	0	0	2	2	2	0	1	1	1	1
	Nonwhite Female	17	4	0	1	1	1	1	0	2	4	0	1	1	1

DEATHS IN THE HOSPITAL BY AGE AT DEATH, ADMISSION CLASSIFICATION, RACE AND SEX

ADMISSION CLASSIFICATION	RACE/SEX	TOTAL	AGE (In Years)									Unknown
			Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	
All Admissions	Total	1046	4	13	19	40	90	183	279	316	95	7
	White Male	357	0	6	8	16	30	73	103	97	22	2
	White Female	354	1	1	3	10	23	47	89	128	49	3
	Nonwhite Male	148	2	3	6	6	16	33	41	34	6	1
	Nonwhite Female	187	1	3	2	8	21	30	46	57	18	1
First Admissions	Total	878	4	12	14	34	60	141	234	261	91	7
	White Male	282	0	5	6	12	13	54	84	85	21	2
	White Female	294	1	1	3	9	18	31	72	109	47	3
	Nonwhite Male	132	2	3	3	5	14	30	36	32	6	1
	Nonwhite Female	170	1	3	2	8	15	26	42	55	17	1
Readmissions	Total	168	0	1	5	6	30	42	45	35	4	0
	White Male	75	0	1	2	4	17	19	19	12	1	0
	White Female	60	0	0	0	1	5	16	17	19	2	0
	Nonwhite Male	16	0	0	3	1	2	3	5	2	0	0
	Nonwhite Female	17	0	0	0	0	6	4	4	2	1	0



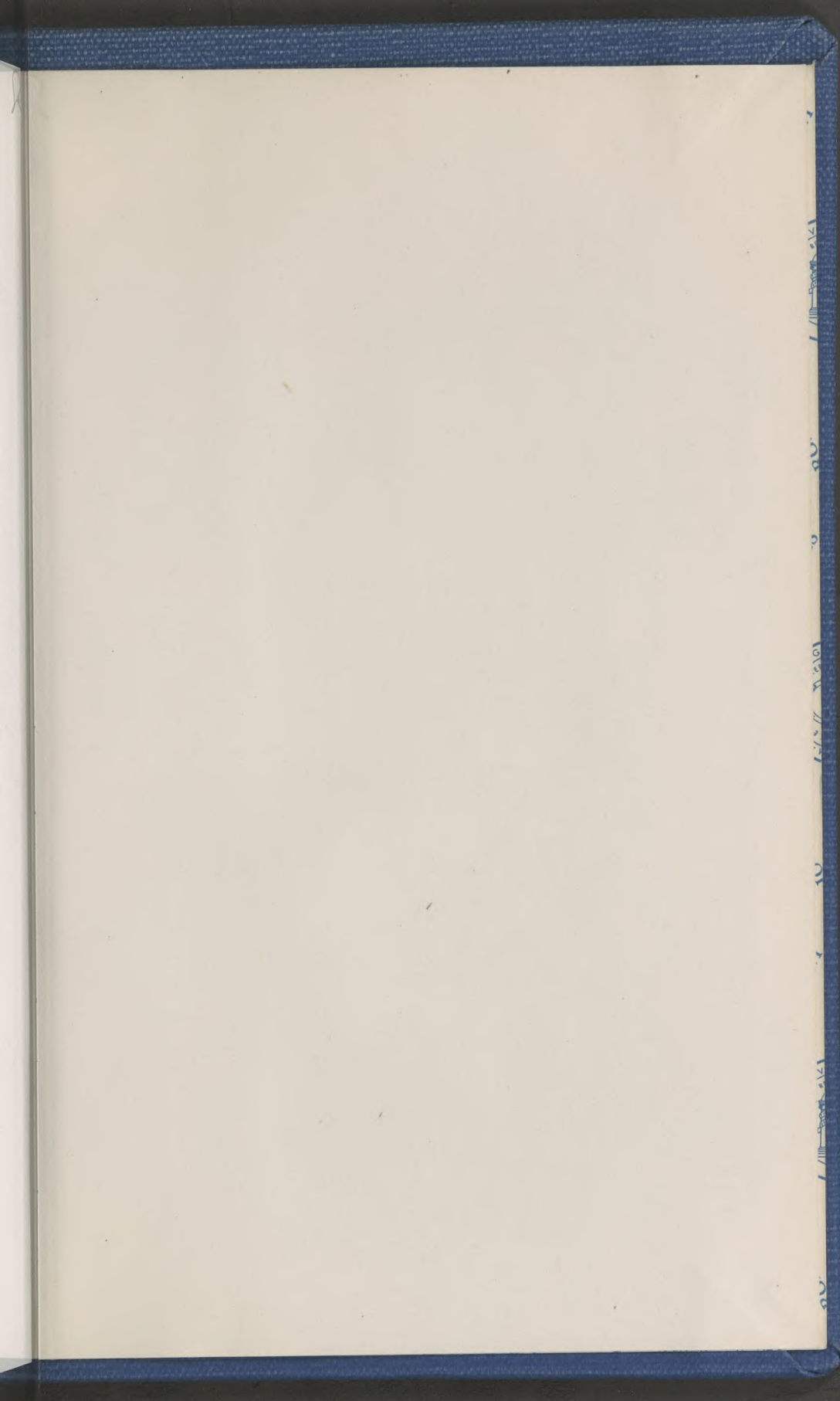
## DISCHARGES BY TIME ON BOOKS, ADMISSION CLASSIFICATION, RACE AND SEX

ADMISSION CLASSIFICATION	RACE/SEX		TIME ON BOOKS												
			Under 3 mos.	3-5 mos.	6-11 mos.	1 Yr.	2 Yrs.	3 Yrs.	4 Yrs.	5-9 Yrs.	10-14 Yrs.	15-19 Yrs.	20-24 Yrs.	25-29 Yrs.	30 yrs. and over
All Admissions	Total	5172	1213	185	197	2536	516	197	74	159	56	19	12	3	5
	White Male	2470	802	120	118	1111	183	70	12	34	16	3	1	0	0
	White Female	1696	283	37	43	962	192	71	29	52	13	8	4	0	2
	Nonwhite Male	541	110	21	29	239	54	23	13	29	11	5	4	0	3
	Nonwhite Female	465	18	7	7	224	87	33	20	44	16	3	3	3	0
First Admissions	Total	3742	886	117	126	1891	374	140	50	95	38	11	7	3	4
	White Male	1763	558	73	69	827	144	53	10	16	11	2	0	0	0
	White Female	1263	224	30	30	737	143	48	16	23	5	4	2	0	1
	Nonwhite Male	392	88	9	22	172	36	15	8	25	8	3	3	0	3
	Nonwhite Female	324	16	5	5	155	51	24	16	31	14	2	2	3	0
Readmissions	Total	1430	327	68	71	645	142	57	24	64	18	8	5	0	1
	White Male	707	244	47	49	284	39	17	2	18	5	1	1	0	0
	White Female	433	59	7	13	225	49	23	13	29	8	4	2	0	1
	Nonwhite Male	149	22	12	7	67	18	8	5	4	3	2	1	0	0
	Nonwhite Female	141	2	2	2	69	36	9	4	13	2	1	1	0	0

DISCHARGES BY AGE AT DISCHARGE, ADMISSION CLASSIFICATION, RACE AND SEX

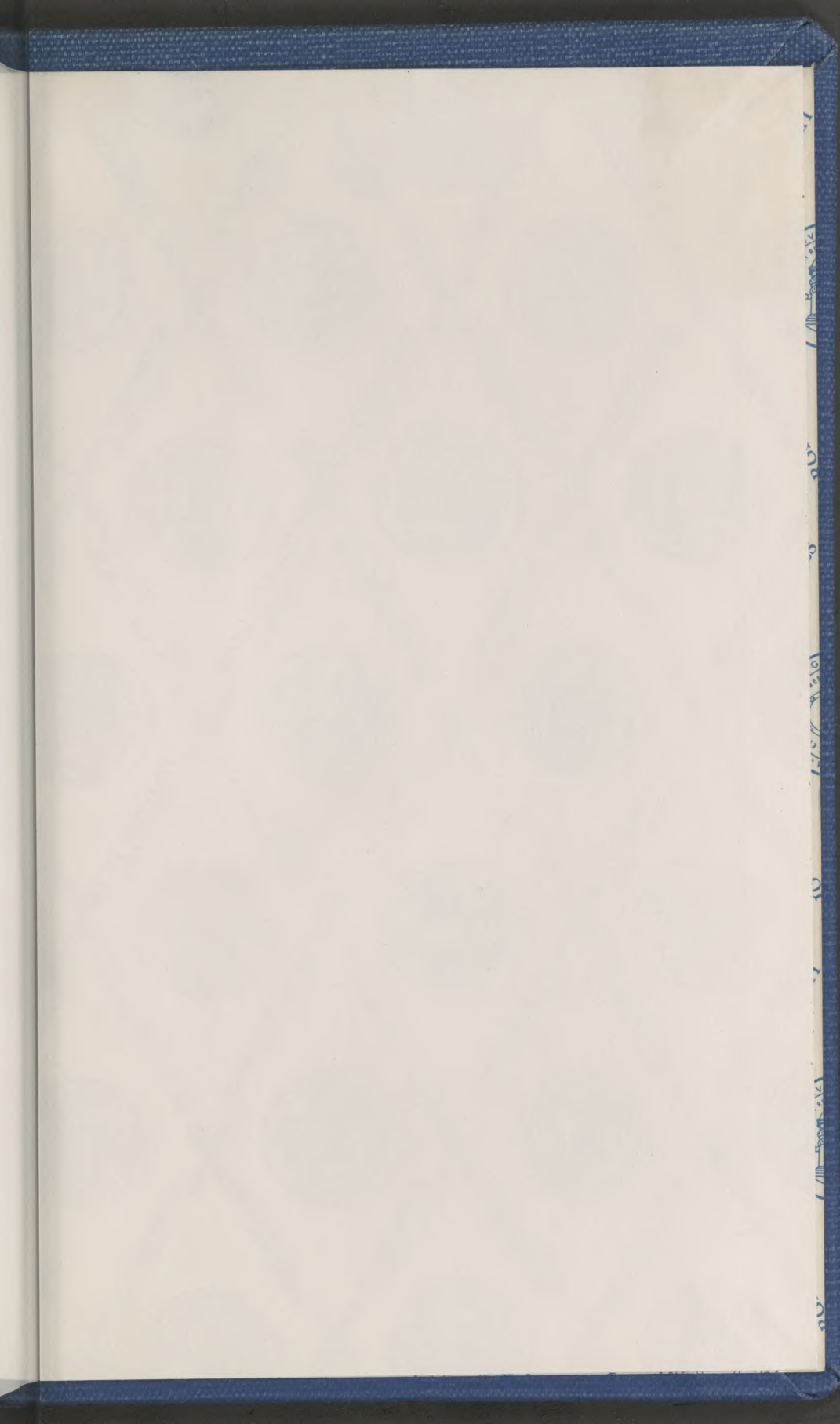
ADMISSION CLASSIFICATION	RACE/SEX	TOTAL	AGE (In Years)									
			Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
All Admissions	Total	5172	24	619	1117	1348	1144	560	232	107	16	5
	White Male	2470	15	279	477	662	610	278	98	42	8	1
	White Female	1696	5	199	363	432	350	202	94	45	6	0
	Nonwhite Male	541	3	84	159	128	103	40	15	8	1	0
	Nonwhite Female	465	1	57	118	126	81	40	25	12	1	4
First Admissions	Total	3742	24	550	817	921	757	381	185	90	13	4
	White Male	1763	15	238	335	435	417	195	83	39	6	0
	White Female	1263	5	187	286	312	225	133	73	37	5	0
	Nonwhite Male	392	3	76	112	90	67	25	12	6	1	0
	Nonwhite Female	324	1	49	84	64	48	28	17	8	1	4
Readmissions	Total	1430	0	69	300	427	387	179	47	17	3	1
	White Male	707	0	41	142	227	193	83	15	3	2	1
	White Female	433	0	12	77	120	125	69	21	8	1	0
	Nonwhite Male	149	0	8	47	38	36	15	3	2	0	0
	Nonwhite Female	141	0	8	34	42	33	12	8	4	0	0









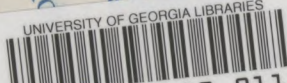


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